J. W. Eckert

NOTE BOOK

Editorial Notes
9-14-72 to 1-15-73

75 SHEETS

4″ × 6″

△ Seen in triangle at Kitchen window

T Standing feeder

⊥ Hanging feeder

James W Eke
6207 Newman Rd
Fairfax Va
22030
(2 mi from Clifton Va)

4-h. Cuckoo - 9/13 - in yard

9-14-72 Thurs. 66°-87°
High overcast - hot, humid -
wind SW - then NE - about 6:00 P.M. -
front moved in, NE winds 25-50 mph -
some rain - thunder beg. 6:40 PM.
= 0.25" rain

Wkp. poor - will 6:20 AM 15-25 Doves
2-3 Towhees 20-30 Crows
3-4 Bl. - thr. Green Ws. 5-6 Jays
2 Wh-b. Nuthatches 1000+ Grackles
2 Wood Thrushes 2-3 Red-wings
~~Wkp poor - wx~~ 200+ Starlings
1 White-eyed Vireo 10-15 House Sps.
2 Flickers 4 Red-bellies
15-20 Ch. Swifts 2-3 Downies
6 Chickadees all together at feeder 6-8 Field Sps.
6 Titmice 3-4 Song Sps.
2 Red-shoulders 6-8 Chipping Sps.
6-10 Peewees 3-4 Robins
3-4 Goldfinches 10-15 Cardinals
2-3 Catbirds 10-15 Mockers
2 Thrashers 2 Red-tails

Hundreds of Starlings flycatching like P. martins or Barn Swallows

Nighthawk 1 Redstart
1 Yellow-thr. Vireo(s) 1 Barred Owl(c)

9-15-72 Fri. 58°-74°
Wonderful day - occ. clouds
breeze NE 5-10 mph.

✓ 1 Yellow-thr. Vireo 20-25 Doves
✓ 1 White-eyed " 10-15 Crows
✓ 2 Red-eyed " 4-5 Jays
3-4 C. Waxwings 200+ Grackles
✓ 2 Redstarts 10-15 House Sps
✓ 2-3 Bl.-thr. Green Vs 6-8 Field "
⊕ 2 Red-shoulders 3-4 Song "
✓ 2 Phoebes 6-8 Chipping "
6 Peewees 6 Chickadees
2-3 Goldfinches 6 Titmice
40-50 Ch. Swifts 2 Flickers

1) 7 fledgling Cardinals being fed.
2) Starlings flycatching

4 Red-bellys 2 Wh.-b. Nuthatch
2-3 Downys 2-3 Bobwhites
2 C. Wrens 1 Nighthawk
1-2 Whip-poor-wills 1 Barred Owl
1 Cape May W. (♀) 3-5 Bluebirds
10-15 Cardinals ♀♂ 5-6 Robins
10-15 Mockers

9-16-72 Sat 59°-8.30
2 Belle Haven, 6:30-11:00 am - glorious day - wind SW then NE 5-15 mph

1 Barred Owl (c) 12-20 Doves
~~3-4~~ 15-20 Savannah Sps 8-10 Crows
2 Whip-poor-wills 5:30 4-5 Jays
2 Flickers 7:30 PM 100+ Starlings
4 Red-bellies 100+ Grackles
~~3~~ 2 Downys * 1 young (15) covey 10-15 House Sps.
15-20 Bobwhites 6-8 Field "(s)
3-4 Goldfinches 3-4 Song "
6 Chickadees 6-8 Chipping "
6 Titmice 5-6 Robins
2 Nuthatches 10-15 Cardinals

Monarch Butterflys

12-15 Mockers
6-8 Peewees
2 Catbirds
✓ 1 Yellow-thr. Vireo (s)
10-15 Ch. Swifts
✓ 1 Nighthawk
✓ 1 Bay-headed W. ? 1 Purple Finch? (had call, size, appearance in flight.)

2 Wood Thrushes
2 C. Wrens
2 Phoebes
~~3 Catbirds~~
2 Thrashers
2 Killdeers
2-3 Rose-br. Grosbeaks

4PM Covey of 15 Bob-White at fallen tree stump

* Downy w/ one young following

9-17-72 Sun. 64°-87°
Glorious day - warm - wind SW - shifting to NW in P.M. - 10-15 pm.

Many Starlings flycatching

✓ 1 White-eyed Vireo (s) 15-20 Doves
3-4 Rose-br. Grosbeaks (c) 6-10 Crows
2 Phoebes (c) 6-10 Jays
6-8 Peewees 200-300 Grackles
2 Thrashers 5-6 Red-wings
2-4 Catbirds 200+ Starlings
2 Wood Thrushes 10-15 House Spr.
✓ 5-6 Swainson Thrushes 6 Titmice
✓ 8 C. Waxwings 6 Chickadees
10-15 Bobwhites 3-4 Song Spr.
2 ? Flickers 6-10 Field "
4 Red-bellies 6-10 Chipping "
2-4 Downys 2 Wh-br. Nuthatches
10-15 Robins 2 C. Wrens
10-15 Cardinals ✓ 1 Hummingbird
10-15 Mockers ✓ 1 Yellow-thr. Vireo (s)
* 1 Red-shoulder ✓ 5 ? Bluebirds
~~2~~ 3 Red-headed Woodpeckers ~~3~~ Killdeers
✓ ? Balt. Orioles 300-400 Ch. Swifts
3-4 Goldfinches 1 ? ✓
1 Kingfisher ✓ ? Whip-poor-wills

2 Woodcocks 1½ / Magnolia W.

1 Male Red-head (ad) flew low across meadow into our yard - heading North. About 5:40 P.M. Claire called me to see Drum. Red-head sitting in very top of an Oak in back yard - for 5 min. Shortly after, an adult appeared from South, in fresh Bream Pond.

2 About 7:40 P.M. two Woodcocks flew from meadow low over us on terrace, heading Nor

Vazques "mud-puddle". Not over 15 feet overhead.

9-18-72 Mon. 69°-79°
Overcast - in a.m. then clearing
thunderstorm 5:00-6:00 PM
= 1.1" rain - first "real" rain since 7/19

1 Yellow-thr. Vireo 20-30 Doves
1 White-eyed" 10-12 Crows
3 Killdeers 10-15 Jays
2 Phoebes 500# Starlings
6 Peewees 1000+ Grackles
2-3 Wood Thrushes 10-15 House Spar
2 Thrashers 5-8 Robins
3 Catbirds 10-15 Cardinals
6 Chickadees 10-15 Mockers
6 Titmice 2 Flickers
2 Nuthatches 4 Red-bellies
100+ Ch. Swifts 2-3 Downys

2 Red-shoulders 1 TV
3-4 Bob-whites ✓ 1 Gr.-Cr. Flycatcher
✓ 1 Bay-breasted W. ✓ 1 Red-headed
* † Tennessee W. Woodpecker
~ 1 Whip-poor-will (in flight dawn)
1 Red-eyed Vireo 6-8 Field Spp
3-4 Song Spp. 6-8 Chipping Sp.

9-19-72 Tues. 64°-76°
Brilliant day - wind N-NE, 15-30 mph - cloudy in afternoon - few drops of rain

✓ Whip-poor-will (S) 6:20 AM
✓ 1 Yellow-thr. Vireo (S)
✓ 3-4 Redstarts
5-6 C. Waxwings
2 Phoebes (C)
6-10 Peewees
* 2 Red-shoulders ✓ 1 Wh.-eyed Vireo (S)
2 Wood Thrushes
2 Thrashers
3 Catbirds
10-15 Robins
10-15 Cardinals
10-15 Mockers

2 C. Wrens (25) 15-25 Doves
4 Red-bellies 10-15 Crows
2-4 Downys 50-60 Jays
6 Chickadees 200+ Grackles
6 Titmice 500+ Starlings
2 Nuthatches 10-15 House Spp.
6-10 Field Spp. 200-300 Ch. Swifts
3-4 Song " 3-4 Bobwhites
6-10 Chipping " 3 Killdeers
~~White-eyed Vireo~~ 2 Goldfinches
1 Merlin Falcon NW to SE 2:08 PM ✓ 5 Bluebirds
✓ 1 Gr. Cr. Flycatcher ✓ 15-20 Barn Swallows
*3-4 Tree Swallows 6:15 PM * 1 Osprey 6:11 PM NE to SW
*2 Hairy Woodpeckers

9-20-72 Wed. 57°-63°
Overcast - wind NNE - 15-25 mph - allday - cool

1 White-eyed Vireo (s) 15-20 Doves
4-5 C. Waxwings 10-15 Crows
2 Thrashers 20-30 Jays
3-4 Bobwhites 100-200 Grackles
2 C. Wrens (25) 500+ Starlings
6-8 Field Spp. 10-15 House Spp.
3-4 Song " 6 Titmice
6-8 Chipping " 6 Chickadees
4 Red-bellies 2 Nuthatches
2 Downys 2-3 Catbirds
5-6 Robins 2 Flickers
10-15 Cardinals 2 Phoebes
10-15 Mockers 6 Peewees
✓ 1 Yellowthroat 2-3 Goldfinches
✓ House Wren (s) ✓ 1 Pil. Woodpecker
✓ Gn.-c. Flycatcher ✓ 1 Sc. Tanager
✓ Bl.-thr. Green Ws. ✓ 1 Woodcock 12
✓ 1 Cooper's Hawk NW 5 SW 4:40 PM 2 Whip-poor-wills

✓ House Wren by light pole for half-hour or more,
singing "whisper song" repeatedly.
✓ 1 Woodcock - 7:25 P.M. - flew from meadow low over terrace to "mud-puddle".
✓ 2 Whip-poor-wills - one near horse ring - other by our little house - so close, could hear the "chuck!" at each call.

9-21-72 Thurs. 56°-60° drizzle & mist interm. all day - = 0.6" rain (brisk shower in evening)

2-3 Balt. Orioles 3 Killdeers
✓ 1 House Wren ✓ 1 Parula W. ✓
10-15 Bl.-thr. Green Ws. ✓ 1 Magnolia W.

(6 mi Δ)

3 Catbirds 12-15 Doves
2 Flickers 10-12 Crows
2 C. Wrens (25) 20-30 Jays
2 Nuthatches 500+ Starlings
6 Titmice 1000+ Grackles
6 Chickadees 10-15 House Sps.
20-30 Robins (15) 4 Red-bellies
12-15 Cardinals 2 Downys
10-15 Mockers 6-8 Field Sps.
2 Thrashers 3-4 Song "
1 Sc. Tanager ♀ 6-8 Chipping "
10-15 Rose-br. Grosbeaks ♂♀ 2 Goldfinches
3-5 Bluebirds 2-3 Bobwhites
1 Yellow-b. Cuckoo in yard 1 Kingfisher
2 Hummingbirds 2 Phoebes
3-4 C. Waxwings 2-3 Pewees
1 Ch. Swift 1 Coot ♂

✓ All Grosbeaks ♀ or Immature
– one Immature ♂ in white Oak.

Gloriosa full moon

9-22-72 Fri. 57°-77°
Autumn begins! 5:33 P.M., EDT. Overcast in early A.M.– clearing by 10:00 AM, wind NW to NE – 10-25 m.p.h.
(away 10:30 – 2:30)

10-15 Rose-br. Grosbeaks 15-20 Doves
3-4 Swallow sp. Thrushes 10-12 Crows
3-4 Redstarts 75-100 Jays
6-8 Bl.-thr. Green Ws. 1000+ Grackles
3 Catbirds 500+ Starlings
2 Thrashers 10-15 House Sps.
40-50 Robins (s) 6-10 Field Sps.
10+ Cardinals 3-4 Song "
10-15 Mockers 6-8 Chipping "
1 Horna Wren(s) 4 Red-bellies
2 C. Wrens 2 Downys
5-6 Flickers 2 Phoebes *
2 Red-shoulders 6 Chickadees
4-5 C. Waxwings 6 Titmice
2 Balt. Orioles 2 Nuthatches

3-4 Goldfinches ✓3-5 Bluebirds
100+ Ch. Swifts ✓1 Woodcock
✱1 Cooper's Hawk NE-1 yellow-b. Cuckoo
✱1 Pigeon Hawk NE to S 4:00 PM
✓1 Whip-poor-will
✱1 Red-tail.
20-25 Broadwings circling high over Tysod's Corner - NE to S, seen from "Twins"

9-23-72 Sat. 49°-69°
Away 10:15 - 4:15 / Fine day - overcast - then clear - some cloud late afternoon - wind NE 10-15 mph
✱1 Ruby-cr. Kinglet ✓4-5 Swamp sparrows
8-10 Robin - br. Grosbeaks 3-4 C. Warbler sp.
✓2 Indigo Buntings (full song!) ✓6-10 Rt.-th. Towhees
✓20 Doves 20+ Crows

✓1 Yellowthroat ✓ NE-50 15-20 Doves
✱2 Peregrine Falcons 8:05 AM 1015 Crows
5-6 Red-wings 50-75 Jays
1015 Cardinals 2000+ Starlings
30-40 Robins 500+ Starlings
10-15 Warblers 10-15 House Sps.
6-15 Peewees 4 Red-bellied
100+ Ch. Swifts 3 Downys
5-10 Flickers 6-10 Field Sps.
✓1 House Wren 3-4 Song "
✱1 Yellow-bellied Sapsucker (Omnip) 2x 10-15 Chipping "
6 Chickadees 2-3 Goldfinches
6 Titmice 3 Catbirds
2 Nuthatches 2 Thrashers
✓2 Bay-br. Ws. ✓2 Blackpoll Ws
✱1 Junco in back yard 2x 1 Wood Thrush
✓2 Whip-poor-wills ✓1 Gr. Blue Heron

Gij mowed meadow in afternoon - 5 min. later the Woodchuck appeared!

9-24-72 Sun.
Overcast - shower 9:45 A.M.
- ½ hour - then partial clearing.
44 people here for "Pot Luck"
(V50 Chapter)

1/3-4 Juncos
5-6 Rose-br. Grosbeaks
8-10 Bl-thr. Gr. Ws.
*1 Red-br. Nuthatch
✓ 1 House Wren (S)
2 C. Wrens
3-4 Flickers
4 Red-bellies
2 Downys
6 Chickadees
2 Wh-br Nuthatches
8-10 Swamp Sparrows
4-5 C. Waxwings
✓1 Indigo Bunting
✓2-3 Ruby-cr. Kinglets
2-3 Bobwhites

15-20 Doves
10-12 Crows
500+ Jays
500+ Starlings
=✓ 2000 Grackles
10-15 House Spr.
3-4 Song "
8/10 Chipping "
8-10 Field "
6 Peewees
15-20 Robins
Thr. 10-15 Cardinals
10-15 Mockers
(3) 15-20 Red-wings
✓ Towhee (c)

44 Chapter members here,
7:30 - 8:00

2-3 Catbirds
2 Thrashers
✓ 5 Bluebirds
3-4 Goldfinches
✓ 2 Great Bl. Herons
1 Pamula W.
(*) 2 Red-shoulders
(*) 1 Cooper's Hawk
6 Titmice

9-25-72 Mon. 58°-77°
Heavy fog - clearing by
11:00 A.M. - then high, thin
overcast - wind SW, 5-10 mph

3-4 Rose-br. Grosbeaks
4-5 Bl.-thr. Green W.s.
✓1 Indigo Bunting
2-3 Catbirds
2 Thrashers
10-15 Robins
10-15 Cardinals
10-15 Mockers
2 Goldfinches
15-20 Doves
5-6 Crows
100-200 Jays
2000+ Grackles
500+ Starlings
10-15 House Spr.
6-8 Field "
3-4 Song "
6-8 Chipping "

4 Red-bellies
2-3 Downys
6 Chickadees
6 Titmice
2 Wh.-br. Nuthatches
1 Pil. Woodpecker
1 Yellowthroat
2 Tennessee Ws.
1 Woodcock

1 House Wren (5)
2 C. Wrens (25)
6 Peewees
2 Red-shoulders
2 Phoebes
40-50 Ch. Swifts
2 Wood Thrushes
2-4 Flickers
1 Hummingbird

Ce says "eye-ball to eye-ball" in pyracantha - about 2 feet away

Startled calls from a Crow at 7:40 P.M. - in Vasquez woods - stirred up by an owl, perhaps?

Monarchs every day

9-26-72 Tues. 65°-84°
Thin, high clouds early; then warm sun - occ. clouds in afternoon; wind SW, 5-15 mph.

3-4 Swainson's Thrs.
2-3 Ruby-cr. Kinglets
8-10 Bl.-th. Green Ws.
2 Wood Thrushes
5 Bluebirds
5-6 C. Waxwings
3 Catbirds
2 Red-shoulders
1 Yellowthroat ♀
2-3 Flickers
4 Red-bellies
2 Downys
30-40 Robins
10-15 Cardinals
10-15 Mockers
2 C. Wrens (25)

20-30 Doves
25+ Crows
1000± Jays
500± Grackles
8-10 Red-wings
1000± Starlings
10-15 House Sps.
3-4 Song "
6-8 Field "
6-8 Chipping "
6 Chickadees
6 Titmice
2 Nuthatches
3-4 Peewees
2 Phoebes
2 Bobwhites

Woodchucks (2) "Jeff" - all striped

SW to NE 3-4 Goldfinches
NE to SW 12:00 N 50-75 Ch. Swifts
NE to SW 3:15 PM (Many).
1 Broadwing
1 Cooper's
1 Yellow bellied Sapsucker
1 House Wren
1 Red-headed Woodpecker (ad)
1 Pigeon Hawk 6:15 PM NE to SW
1 Whip-poor-will 7:20 PM (about 1 min.

Many unidentified Warblers overhead!
Many Starlings flycatching up high

9-27-72 Wed. 68°-72°
Overcast - intermittent rain - wind SE 0-5-10 mph.
= 0.3" rain

2 Phoebes (2 in 1 yard all day)
6? Peewees
2 C. Wrens (2s)
7 Wood Thrushes
4-5 Flickers
4 Red-bellies
7-8 Downys 20-25 Doves
4-5 Bl-th. Green Wbs. 20 Crows
6 Chickadees 100+ Jays
6 Titmice 500+ Grackles
2 Nuthatches 500+ Starlings
2 Red-shoulders 10-15 House Sps.
1 Towhee 6-8 Field "
40-50 Robins 3 Song "
15-20 Cardinals 6-8 Chipping "
10-12 Mockers 2 Goldfinches
2-3 Catbirds 4 Bluebirds
4-5 Rose-br. Grosbeaks 1 Killdeer
2-3 Ruby-cr. Kinglets 20-30 Ch. Swifts
1 Magnolia Wbs. 1 Sa. Tanager (2x)
2 Cape May Wbs (Imm) 15 Bobolinks
1 Pil. Woodpecker

Many unidentified warblers overhead

9-28-72 Thurs. 64°-68°
Heavy overcast - wind
N, 5-20 mph - all day

✓ 1 Hummingbird 3-4x 9 20-30 Doves
✓ 3-4 Swainson's Thrs. 10-15 Crows
8-10 Veeries ✓ 500+ Jays ✓
2 Tennessee Ws. 15,000+ Grackles
2 Phoebes 500+ Starlings
(*) 2 Red-shoulders 12-15 House Spr.
2 Flickers 6-8 Field "
4 Red-bellies 3 Song "
2-3 Downys 6-8 Chipping "
6 Chickadees 40-50 Robins
6 Titmice 15-20 Cardinals
2 Nuthatches (1s) 10-15 Meadow
2-3 Peewees 3-4 Bobolinks
✓ 4-5 Bl.-th. Greens. 3 Catbirds ✓
✓ 1 House Wren 40-50 Cl. Juncos
2 C. Wrens ✓ 1 Yellow-b. Sapsucker (2nd c.)

✓ 3 Canada Geese N 452 4:15 P.M. 2E-1E Low over yard - silent.

✓ Veeries calling low in overcast -
✓ at least 15,000 Grackles moving (& feeding) across our front yard & the meadow, into woods, moving along in waves - then a great deal of shuttling back & forth, & circling.
✓ 1 Catbird in yard - not a trace of rufous under-tail coverts - had several good looks.
9-29-72 Fri. 59°-65°
Overcast - mist or drizzle all afternoon - cool - light rain in evening - lightning 10:00 PM

✓ 3-4 Bl.-th. Greens. ✓ 1 House Wren(s)
✓ 4-5 Swainson's Thrs ? C. Wrens

✓1 Sc. Tanager
3 Catbirds
60-75 Robins
15-20 Cardinals
10-15 Mockers
6 Chickadees
6 Titmice
2 Nuthatches
2 Wood Thrushes
✓2 Phoebes
2-3 Peewees
✓2-3 Rose-b. Grosbeaks
(*) 2 Red-tails (adv. in back yard)
(*) 1 Peregrine Falcon
1 Pil. Woodpecker
(*) 1 Cooper's Hawk
20-25 Chimney Swifts
✓1 Bl. & White W. 6 white
✓1 ♀ Redstart

20-30 doves
15-18 Crows
500+ Jays
2000+ Grackles
500+ Starlings
12-15 House Sps.
6-8 Field Sps.
3-4 Song "
6-8 Chipping "
27 Flickers
4 Red-bellies
2 Downys
2 Hairies
3-4 Juncos
2 Goldfinches
2-3 Bobwhites

9-30-72 Sat. 52°-69°
Thunder & lightning at 5:10 A.M. - light rain driven by S.W. wind until noon = 0,51" - thunderstorm cold front - winds 30-45 mph - NW - N - NW. - turning cold!
3-4 Juncos (briefly) 20-25 doves
3-4 Bl.-thr. Green Ws. 10-12 Crows
1 Hummingbird (2X) 500+ Jays
75-100 Robins 10,000+ Grackles
15-20 Cardinals 300-400 Starlings
10-15 Mockers 10-15 House Sps.
3 Catbirds 3-4 Field "
2 C. Wrens (25) 3-4 Song "
1 House Wren (5) 6-8 Chipping "
4 Red-bellies 9-15 Ch. Swifts
2 Downys (*) 1 Cooper's Hawk 10:25
2 Phoebes (all day) 27 Flickers
3-4 Peewees (*) 1 Red-shoulder
5 Rose-b. Grosbeaks 2 Goldfinches
(*) 1 Pigeon Hawk 3:50 P.M. circling 6 Chickadees

6 Titmice 2 Nuthatches
1 Killdeer ⊛ 1 Red-tail Hawk 5:15 ad. circling N-S
✓ 1 Wood Ducks
1 Pine Siskin?
Cooper's Hawk sit in digging tree in front yard.

10-1-72 Sun. 42°-62°
Brilliant day - occ. clouds in afternoon - wind NE 5-15 mph until 5:30 P.M.

✓ 4 Rose-br. Grosbeaks 30-25 Doves
✓ 4-5 Bl.-th. Green Ws. 15-18 Crows
1 Kingfisher 2000+ Juncos
✓ 1 Savannah Sp. Tan/Yel 300+ Starlings
✓ 1 House Wren (S) 15,000+ Grackles
2 Cattlds 3-4 Red-wings
2 Q. Wrens (2S) 1,5-29 Song Sp.

2 Flickers 3-4 Song Sp.
4 Red-bellies 3-4 Field "
2 Downys 2-3 Chipping "
2 Juncos 75-100 Cowbirds
✓ 1 Pil. Woodpecker 15-20 Cardinals
6 Titmice 10-12 Mockers
6 Chickadees 10-15 Ch. Swifts
2 Nuthatches 2 Phoebes
✓ 1 Ruby-cr. Kinglet 2-4 Peewees
✱ 1 Marsh Hawk ♀ 4 Th Vs
✓ 1 Indigo Bunting (S) ✓ 1 Bay-br. W.
⊛ 1 Red-shoulder NE-SW 2 Goldfinches
⊛ 1 Cooper's 4:30 NE-SW 2:00 PM ✓ 1 Blackpoll W.
⊛ 1 Peregrine falcon NE-SW ✓ 1 Yellowthr.
✓ 1 Hummingbird ♀ 2:08 ✓ 1 Wood Thr.
⊛ 1 Peregrine NE-SW 2:22 PM 2-3 Bobwhites
⊛ 1 Osprey SW to NE 3:20 P.M.
⊛ 2 Redtail 2 (Ad.); 1 Imm. NE 3:50 SW
⊛ 1 Cooper's NE-SW 3:55 PM
⊛ 1 " " 3:56
⊛ 1 Peregrine — ⊛ 1 Marsh Hawk-

10-2-72 Mon. 47°-67°
Glorious day - brilliant, cool - wind SW - shifting to East 5-10 mph.

✱ 1 Red-tail (ad) - all circling NE to SW at 4:30 (Marsh Hawk harassing Peregrine repeatedly - climbing above & diving on Peregrine)
✱ 1 Peregrine Falcon {NE-SW, low 4:55
✱ 1 Sparrow Hawk {NE-SW - low 5:05
✱ 1 Red-tail (Adult) NE-SW 5:10
✓ 1 Bald Eagle 3 (cc)
✱ 1 Peregrine {NE-SW 5:15
✱ 1 Ruffed Grouse calling?
✱ 1 Sharpshin NE & SW 5:2
7 7 Large dark Buteos NE-SW 5:30
0 ✱ 1 Cooper's {NE-SW 5:40
✱ 1 " {NE-SW 5:50

✱ 3/4 Myrtle Ws. 20-25 Doves
✓ 4 Rose-br. Grosbeaks 15-20 Crows
4-5 Bl.-thr. Green Ws. 1000-1500 Jays
✓ 1 Bk. Tanager 15,000 Grackles
2 Flickers 300+ Starlings
4 Red-bellies 10-15 House Sps.
2 Downys 3-4 Song "
✓ 2 Phoebes all day 3-4 Field "(s)
6 Chickadees 5-6 Chipping "
6 Titmice 2 C. Wrens
2 Nuthatches ✱ 1 Brown Creeper 3✱
75-100 Robins ✓ 2 Tennessee Ws.
15-20 Cardinals 20-30 Cl. Swifts
10-15 Mockers 3-4 Bob-whites
2 Catbirds ✱ 2 Red-shoulders 2 Kldr
✓ 1 Towhee 2-4 Bluebirds

Monarchs - all day -

NE-SW
⊛ 1 Cooperś 10:50
⊛ 1 Red-sh. NE-SW 10:50 } 2nd
⊛ 2 " " NE-SW 11:25
⊛ 2 Red-tails { NE-SW 12:05 (1d)
⊛ 2 Ruby-cr. Kinglets
⊛ 1 Sparrow Hawk { NE-SW 3:00 PM
✳ 1 Lark Sparrow (Imm?) ~~Lark Sp.~~?
? 1 Ruffed Grouse calling?

6 TVs

10-3-72 Tues. +40°-70°
Chilly in A.M. - brilliant, cloudless - wind SE 10-15 mph. - perfectly glorious day

1 Yellowthroat ✳ 25-30 Doves
Myrtle Ws. 20-25 Crows
2 Cattle 2000+ Jays
1 Killdeer 3000-4000 Grackles
✓ 1 Ruby-cr. Kinglet 200+ Starlings
3 Goldfinches 10-15 House Sps

Woodchuck

2 Flickers 3-4 Field Sps.
4 Red-bellies 2-3 Song "
2 Downys 3-4 Chipping "
6 Chickadees 40-50 Robins
6 Titmice 15-20 Cardinals
2 Nuthatches 10-12 Mockers
4-5 Bl. th. Grass Ws. 2 C. Wrens
✳ 1 Chestnut-sided W. 2 Bobwhites
2 Phoebes 20-30 Ch. Swifts
⊛ 1 Peregrine Falcon low NE-SW 11:02
⊛ 1 Red-shoulder { NE-S 11:25
⊛ 1 " " NE-SW 11:30
1 Kingfisher 2x
✳ 1 Purple Finch 2:40 ~~5:30~~
⊛ 1 Broadwing { NE-SW 3:10 PM
✓ 1 Red-headed Woodpecker (ee)
✓ 1 Pil. Woodpecker

1 Junco (ee)
3 TVs
3 Redwings
1 Ruffed Grouse (?)

Afternoon, Nellie covered the most colorful hog-nosed snake die ever

seen - bright as a coral snake. Under azalea by Chinese Holly - 18"-24" long. Got him to put on classic "dead-snake" act for Jean, then carried him to fence line - he soon disappeared. Head spread 1½"-2" wide - loud hissing, etc. —

10-4-72 Wed. 490-69
Tuesday - fog settled in 9-10 A.M. - then occ. clouds - wind S-SE 5-15 m p h —

2-3 Kinglets, Ruby- & Golden-crowned 8-10 Myrtle Wx.
1 Towhee 2 Juncos, Wx.
4-5 Bl.-th. Green Wx 1 Pil. Woodpecker

2 Chickadees 20-25 Doves
5 Goldfinches 20 Crows
4 Red-bellies 1000+ Jays
2-3 Downys 200-300 Starlings
3-4 Field Spps. (Sx) 10-20 House Spx.
3-4 Chipping " 6 Chickadees
2 Song " 4-6 Juncos
15-20 Cardinals 2 Nuthatches
100-150 Robins 2 C. Wrens (2s)
10-15 Mockers 4 Bluebirds
1 Rose-br. Grosbeak 20 Ch. Swifts
1 Cooper's (27.5 cal) pond 1 Red-shoulder
1 Yellow-b. Sapsucker (ad ♂) 100+ Juncos

10-5-72 Thurs. 58°-65°
overcast - wind ESE 2, 5-25 m p h.
Fri. drizzle about 6:00 A.M. - then intermittent rain about 4:50 P.M.
= 0.2" rain

3+ Golden-cr. Kinglets
2-3 Ruby-cr. "
5-6 Myrtle Ws.
2 Flickers
4 Red-bellies
2-3 Downys
100+ Robins
12+15 Cardinals
10-12 Nuthatches
6 Titmice
6 Chickadees
2 Nuthatches
1 Brown Creeper
1 Belted Woodpecker (over vineyard)
3 Bluebirds (over meadows)
1 Sc. Tanager ♀
1 Blackburnian W. ♀
1 Red-shoulder at pond
1 Rose br. Grosbeak
1 White-throat (c)

10-20 Doves
15-20 Crows
1000± Jays
10,000+ Grackles
500+ Starlings
10-15 House Spp.
3-4 Field Spp.
2 Song "
3-4 Chipping "
2 Phoebes
4 Goldfinches
10-15 Ch. Swifts
2 Catbirds
1 Towhee
1 Lincoln's
1 Pewee
1 P. Finch

10-6-72 Fri. 64°-68°
Overcast - intermi. rain
allday - mist to hard shower.
Wind NE 5-30 mph - rain
into night

4-5 Myrtle Ws.
2 Phoebes
2 Catbirds
2 Flickers
1 Brown Creeper
100+ Robins
10-15 Cardinals
10-15 Nuthatches
6 Chickadees
6 Titmice
2 Nuthatches
1 White-throat (s)
20+ Ch. Swifts
3-4 Golden-cr. Kinglets
2 C. Wrens

15-20 Doves
15 Crows
1000+ Jays
5000+ Grackles
200-300 Starlings
10-15 House Spp.
3-4 Field "
2 Song "
3-4 Chipping "
4 Redbellies
2 Downys
1 TV (over vineyard meadow)
1 Red-shoulder
1 Pil. Woodpecker

Woodchuck

10-7-72 Sat. 58°-64°
Rain ending early A.M. = 1.2"
Heavy overcast - wind NE 20-40 mph all day -

✓ 1 Ruby-c Kinglet 20-25 doves
⊗ 1 Red-shoulder 15 Crows
1 Pil. Woodpecker 500-1000 Jays
2 C. Wrens 5000 Grackles
2 Flickers 200+ Starlings
4 Red-bellies 10-15 House Sps.
2 Downys 1-2 Song "
6 Chickadees 3-4 Field "
6 Titmice 10 Chipping "
2 Nuthatches 1 TV
100+ Robins 3 Goldfinches
10-15 Cardinals 5 Ch. Swifts
10-15? Mockers 5 Bluebirds
2 Catbirds 2-3 Redwings
Rose-b. Grosbeak Goldfinches
Myrtle Ws. 2 Bobwhites

Peregrine ~~Red~~ Falcon NE-50 3:00 PM →

Tony Long-tailed Shrew -

10-8-72 Sun. 45°-71°
Brilliant - chilly - calm to 9:00 A.M. - then NW & W, 10-25 mph. - glorious day!

✓ all over front yard
1 Pil. Woodpecker 20+ doves
2 Phoebes (s) 10-12 Crows
1 Towhee 500+ Jays
2 Thrashers 200+ Starlings
2-3 Juncos 10-15 House Sps.
3 Myrtle Ws. 3-4 Field "
2 C. Wrens 1 Song "
1 Killdeer 2-3 Chipping "
2 Flickers 6 Chickadees
4 Red-bellies 6 Titmice
2 downys 2 Nuthatches
1 Kingfisher (2x) 1 Cowbird
100+ Robins ⊗ 1 Sparrow Hawk
10-15 Cardinals 6 Redwings
8-10 Mockers (s) 1 TV
⊗ 2-3 Red-shoulders 10-20 Ch. Swifts

Woodchuck

Monarchs (every day!)

~~Hoplo Ws.~~ 2 Goldfinches

(*) 1 Peregrine Falcon low NE-SW 3:00 PM ✓ 1 Bluebird

✓ 1 Ruby-cr. Kinglet 12 ✓ Bob White

(*) 1 Peregrine Falcon 3:50 ✓ 1 Bewick's

(*) 1 " 3:55 " low over NE-SW

✓ 1 Yellow-billed Sapsucker (ad. ♂)

all Falcons low - about tree top height or below.

10-9-72 Mon. 52° - 60°

Brilliant after early clouds; wind NNW, 5-25 mph.

2 Ruby-cr. Kinglets 15-25 Doves

5-10 Myrtle Ws. 12 Crows

5 Cedar Waxwings 300+ Jays

~~12~~ Phoebes 1000+ Starlings

2 C. Wrens 200-300 Starlings

1 Towhee 10-15 House Spp.

2 Woodchucks

3 Cowbirds 4-6 Chickadees

50-75 Robins 6 Juncos

10-15 Cardinals 2 Nuthatches

10 Towhees 3-4 Field Spp.

4 Red-bellies 2 Song "

2 Downys 4-6 Claypoy "

2 Bl.-th. Green Ws. 3 Goldfinches

(*) 1 Red-shoulder 15-20 Ch. Swifts

1 Pil. Woodpecker over Pond 2 TV's

(*) 1 Cooper's Hawk S-SW 5:10 PM. 1 Flicker

10-10-72 Tues.

First frost! Then beautiful day - brilliant sun-dogs at 3:40. Wind NE - 5-15 mph most of day. Heavy frost - but no damage.

✓ 1 Wood Thrush ✓ 8-10 Myrtle Ws.

✓ 2 Ruby-cr. Kinglets ✓ 2 Bl.-th. Gr. Ws.

✓ 3 C. Waxwings 2 C. Wrens

10 P. Finches 5-6 White-thrs.

1 Red-wing at feeder (Q)
Woodchuck.

3 Rose-br. Grosbeaks
4 Red-bellies
2 Downys
100+ Robins
10-15 Cardinals
10-15 Juncos
3 Goldfinches
45 Titmice
5-6 Chickadees
2 Nuthatches
⊛ Red-shoulder
5 TVs
2 Phoebes
⊛ 2 Sharp-shins eor. N-S 3:40 PM
2 Golden-cr. Kinglets
2 Flickers

20-25 Doves
10-15 Crows
200+ Jays
500+ Grackles
5 Red-wings
200+ Starlings
10-15 Horned Sp.
2-3 Field "
2 Song "
5-6 Chipping "
2 Bluebirds
1 Towhee
1 Pil. Woodpecker
10-15 Ch. Swifts
TVs
Kingfisher

2 Woodchucks

10-11-72 Wed. 35°-62°
Another heavy frost—
then fine, chilly day— wind
SE, 5-15 mph. Partly killed
tomatoes (tops)

3-4 Golden-cr. Kinglets 20-25 Doves
5-6 Ruby " 10-12 Crows
10-15 Myrtle Wx, (local) 200+ Jays
⊛ 2 Red-shoulders 100-150 Grackles
2 Towhees 200-300 Starlings
3 Flickers 10-15 Horned Sp.
4 Red-bellies 4 Field "
2-3 Downys 3-6 Chipping "
2 C. Wrens (S) 6 Titmice
3-4 Goldfinches 6 Chickadees
300-400 Robins (S) 2 Nuthatches
10-15 Cardinals 2 Catbirds
10-15 Juncos 2 Phoebes
5-6 Finches 5 Redwings
1 Pil. Woodpecker 30-40 Ch. Swifts
3 C. Waxwings

✓

(*) 1 Marsh Hawk } N.-SW
(*) 2 Peregrines } 1:35 PM.
(*) 1 Red-shoulder } N-S 4:05
✓ 3-4 White-throats (15)

✓ Marsh Hawk & Peregrine circling N to SW together - Marsh Hawk made a few mild, half-hearted passes at Peregrine, always rising up from below Peregrine; then second Peregrine came in from North, and made half-dozen passes at Marsh Hawk. No one seemed very serious about it - all circled or into SW.

2 Woodalucks
Manachus -

10-12-72 Thurs. 48°-65°
Overcast - intermittent light showers
beg. 7:30 A.M. - to 9:30 A.M. - then
overcast - calm to 5 mph. East

10-15 Mourning Drs. 10-15 Doves
2-3 Purple Finches 12 Crows
3-4 Ruby-cr. Kinglets 300+ Jays
2 Golden-cr. " 500+ Grackles
1 Towhee 6-8 Red-wings
3 C. Waxwings 200+ Starlings
4 Red-bellies 10-15 House Spo.
2 Downys 2-3 Field "
6 Chickadees 3-4 Chipping "
6 Titmice 2 Goldfinches
2 Downys 2 Phoebes
200-250 Robins (*) 1 Red-shoulder
10-15 Cardinals 2 C. Wrens
10-12 Mockers 2 Catbirds
(*) 1 Sharp-shin } NE-SW 11:08 2+ Flickers
3-5 White-thro. 4-5 Ch. Sparrows

1 Pil. Woodpecker 1 Fox Sparrow (?)

10-13-72 Fri. 50°-62°
Occ. clouds - but a great day
- calm to 10 mph (N) all day -

1 Towhee	12-15 Doves
1 Thrasher	10 Crows
6-10 Myrtle Ws.	300-350 Jays
300+ Robins	100-200 Grackles
10-15 Cardinals	200+ Starlings
10-12 Mockers	10-15 House Sps.
4 Red-bellies	2-3 Field "
2 Downys	3-4 Chipping "
2 Flickers	4-6 Chickadees
12 Bobwhites	4-6 Titmice
2 C. Wrens	2 Nuthatches
1 Pil. Woodpecker	1 TV
3-4 C. Waxwings	1 Barred Owl
5-6 White-throats	

10-14-72 Sat. 45°-65°
Away - 5:40 AM - 5:10 P.M. - leading ANS skyland trips - Wonderful day - sure missed being home!

✓ 2 Barred Owls +6:30 PM 4:45-✓ 5:40 AM 10-15 Doves
✓ 1 Great Horned Owl 5:10 AM Crows
Hawk chased by crow, Starling
↓ long slim tail
6 Myrtle Wx. Jays
1 Ruby-cr. Kinglet Starlings
10-15 Mockers Grackles
Robins House Sps.
Cardinals Chickadees
C. Wrens Titmice
Red-bellies Nuthatches
Downys

✓ 2 Barred owls near pond - conducted "talking", 4:30-5:40 (when I left) - with frequent "mewing" + caterwauling like cats, but higher, pitched. Horned owl in Vazquez' woods, near Hampshire

Woodchuck out to 6:40 PM.

10-15-72 Sun. 47°-60°
Chilly - wind NE 15-35 mph
- becoming afternoon - sunny
- occ. clouds.

25-35 Myrtle Wx. 20-25 Doves
15-20 Juncos 12-15 Crows
2 C. Wrens 200+ Jays
500+ Robins 200-300 Grackles
15-20 Cardinals 200 Starlings
10-12 Mockers 10-15 House Sps.
6 Chickadees 2 Flickers
4-6 Titmice 4 Red-bellies
2 Nuthatches 2 Downys
10-15 White-throats 1 T V
1 Red-shoulder 11:05 1 song Sp.
1 Kingfisher 2-3 Field Sps.
2-3 Chipping "

1 Woodchuck

10-16-72 Mon. 39°-55°
Overcast - occ. sun - wind
shifting - mostly SW, 10-25 mph
all day - sunny about 5:30 PM

1 Pil. Woodpecker 20-25 doves
15 C. Waxwings 15 Crows
5-6 Purple Finches 100+ Jays
8-10 White-throats (s) 200-300 Grackles
2 C. Wrens 200 Starlings
2 Flickers 10-15 House Sps.
4 Red-bellies 2-3 Field "
2 Downys 2-3 Chipping "
3-4 Ruby-cr. Kinglets 6 Titmice
1 Red-shoulder 6 Chickadees
300-400 Robins 2 Nuthatches
10-15 Cardinals 5 Redwings
10-12 Mockers 1 T V
20-25 Myrtle Wx. 1 White-crown Sp.
10-15 Juncos
2 Golden-cr. Kinglets

Woodchuck Monarchs

10-17-72 Tues. 50°-75°
Early clouds - clearing by 8:15 AM
- beautiful day - hot in P.M. -
wind NW - 10 to 35 mph in gusts -

40-50 Reptile Wks.
2-3 Brown Creepers
5 C. Waxwings
1 Towhee
2 C. Wrens (25)
5-6 White-throats
2-3 Goldfinches
2 Flickers
4 Red-bellies
2 Downys
200+ Robins
10-15 Cardinals
10-12 Mockers
2 Cowbirds
2 Meadowlarks (25)

10-15 Doves
12-15 Crows
50-75 Jays
200+ Starlings
50-75 Grackles
10-15 Horn Lps.
8 Field Lps.
2-3 Chipping "
6 Titmice
6 Chickadees
2 Nuthatches
1 Ruby-cr. Kinglet
1 Cooper's Hawk 9:50
1 Killdeer
2 Bluebirds

This A.M. - flat harsh, coughing bark in VA 2 or 3 - across Grafton Hampshire Co. - who heard it also

* 1 Pine Siskin
3-4 Purple Finches
1 Marsh Hawk { low NE-SW 1:45 PM
1 Rough-legged " { NE-SW 3:10 PM

low & fast - light under tail, large black tip to tail - long tail - dark under-body -

10-18-72 Wed. 43°-54°
overcast - all day - occ. flakes
9 AM - rain beginning
4:15 P.M. - wind 0-5 mph SE

5-6 Brown Creepers all day
5-6 Golden-cr. Kinglets all day
100+ Purple Finches (45)
50+ Pine Siskins 3:15 in flock
40-50 Reptile Wks.
1 Pileated Woodpecker

20-30 Juncos
6 Redwings
30-40 White-throats (5)
2 Carolina Wrens (2-3)
2 Cowbirds
500+ Robins

Woodchucks

10-15 Cardinals
8-10 Mockers
8-12 Field Sps.
2-3 Chipping "
4 Red-bellies
2 Downys
1 Hairy (in yard 2x)
10 Bluebirds
1-2 Towhees all day
4 Goldfinches
1 Mockbird in yard
1 Red-tail W-E 3:50

10-20 Doves
10 Crows
40-50 Jays
6 Titmice
6 Chickadees
2 Nuthatches
100, 000 Grackles &
10-15 House Sps
2-3 Ruby-c. Kinglets
2 Flickers
1 T V
300-400 Starlings

✓ at least 100 Purple Finches - 2-15 together, flying N E - SW all morning - some stopping in yard - at least 4 singing brief, broken songs repeatedly.

✓ at least 50 Pine Siskins (15 in one flock) - overhead all morning - N E to SW.

✓ 4-5 White-throats in "triangle" (at kitchen window), and under Snowbell bush - several singing & probably 100, one Grackles - endless "river" of birds, flying West to East 5:20 - 6:00 P.M. - many Robins + Starlings flying East, new Grackles.

Young Possum

10-19-72 Thurs. 34°-39°
Rt. rain all night - mixed with snow by 8:30 AM - then snow - ending 2:30 PM 0.5"
14 Quail front of kitchen window
~~20-30~~ Coveys Wrentits
2+ Golden-c. Kinglets
~~Wrentits~~
5-6 Purple Finches
~~20-30~~ Juncos

10-12 Doves
8-10 Crows
20-40 Jays
500+ Grackles
6-8 Redwings

3 + 5 White-throats in "triangle" (at kitchen window), dead under snowball bush - several singing.

10-15 White-throats (6 + 4 + 5 = 15)
6-8 Field Spps.
2-3 Chipping Spps.
2 Red-bellies
2 Downys
300-400 Robins (in yard)
12-15 Cardinals
10-12 Juncos
✓ 3 White-crowned Spps } 2 Immat. 1 ad.
✓ 1 Ruby-cr. Kinglet
✓ 1 Pine Siskin
✱ 100+ Whistling Swans } SW SE 6:30 PM
500+ Starlings
10-12 Brown Spps.
6 Chickadees
6 Titmice
2 Nuthatches
2 C. Wrens (15)
2 Song Spps

2° at Dallas! ✱ 2.6.

10-20-72 Fri., 32°
Heavy frost - first skim of ice on bird bath (lasted all day) - wind NE, 5-10 mph. - cold
Killed many salvia, poke-weed, etc.

100⁺? Purple Finches (all day) 8-10 Downy
10-15 Pine Siskins 10-15 Crows
✓ 3-4 Golden-cr. Kinglets 15-20 Jays
✓ 2-3 Brown Creepers 1000± Grackles
✓ 15-20 White-throats 20-30 Red-wings
✓ 3-5 White-crowned Spp. 500 Starlings
20-25 Juncos 10-15 Brown Spps.
✱ 3-4 Evening Grosbeaks 4-6 Field "
✱ 1 Red-shoulder 2 Song "
✓ 1 Pil. Woodpecker 2-3 Chipping "
2-4 Red-bellies 4-6 Titmice
2 Downys 4-6 Chickadees
2 Flickers 2 Nuthatches
2 Bluebirds ✓ 1 Towhee
3-4 Goldfinches ✓ 1 Phoebe
✱ 1 Sparrow Hawk 6+ Vs

Purple Finches overhead almost continuously from 7:15 to noon - thereafter. Sisking frequently overhead.

10-21-72 Sat. 28°-57°
Heavy frost - ice - cloudy all day - much cloudiness - killed tomatoes, vines & burned" ageratum, etc.

50-100 Purple Finches all day
30-40 Pine Siskins all day
20-25 White-throats (5)
20-25 Juncos
1 Phoebe
2 Brown Creepers
4-5 Golden-crowned Kinglets
1 Ruby " "
3-4 Goldfinches
(X) 1 Red-tailed (ad.)
2-4 Red-bellies
2 Downys
6 Titmice
6 Chickadees
2 Nuthatches
4 or 5 Myrtle Ws
2 C. Wrens (25)
1 Barred Owl (c) ✓
? White-crowned Spr.
8-10 Eve Towhees (5-on flak)
18 Redwings
1 Red-shoulder
2 Flickers
1 Towhee
5 or + Robins
10-15 Cardinals
8-10 Starlings
10-15 House Sps.
3-4 Field " "
2 Song " "
2-3 Chipping " "
1 Yellow-throat
10-15 Doves
10-12 Crows
20-30 Jays
100,000 Grackles
Coot
✓ at least 100,000 Grackles flying East to roost - about 5,000 flying West - toward Dulles
1 TV over Clifton Rd. -
+ 1 ad. Red-tailed Hawk, being harried by a crow.

* 1" Box Tortoise in yard - by heather

Full Moon

10-22-72 Sun. 45°-59°
Overcast - occ. brief sunlight -
wind SW 5-10 mph - brief sprinkle
7:45 A.M.

20-25 White-throats (S) 20+ Towhees (quiet flock)
40-50 Purple Finches (S) 15 Crows
20+ Pine Siskins 15-20 Jays
5-6 Evening Grosbeaks 50,000+ Juncos
2 C. Wrens (S) 30-40 Red-wings
15-20 Juncos 500+ Starlings
2 Pil. Woodpeckers 10-15 House Sps.
2 Flickers 5-6 Field Sps.
4 Red-bellies 2 Song "
2 Downys 2-3 Chipping "
4 Goldfinches 6 Chickadees
3-4 C. Waxwings 6 Titmice
10-15 Cardinals 2 Nuthatches
300-400 Robins ✓2-3 Ruby-cr. Kinglets
10-15 Mockers ✱1 Cooper's Hawk

Monarch

30-40 Myrtle Wa. 2 Br. Creepers
✓1 Phoebe 1 TV
✓1 Vesper Sp. (cc) 1 Yellowthroat ♀
✓1 Golden-cr. Kinglet
✱1 Pigeon Hawk E-W 5:25

10-23-72 Mon. 43°-69°
Overcast - occ sun — occ.
showers in afternoon —
wind NE 5-10 mph.

20-30 Juncos 10-20 Towhees
10-15 White-throats 8-10 Crows
30-40 Purple Finches 10-15 Jays
8-10 Pine Siskins ✓20,000-30,000 Juncos
2-3 Bluebirds 30 Red-wings
✓1 Pil. Woodpecker 400+ Starlings
2 Flickers 10-15 House Sps.
4 Red-bellies ✓ 3 Ruby-cr. Kinglets
2 Downys 20-30 Myrtle Wa.

✓ 1 Bat
– 1 Monarch

8-10 Field Spa
2 Song "
3-4 Chipping Spa.
200+ Robins
10-15 Cardinals
8-10 Juncos
✓ 1 Golden-cr. Kinglet

2 C. Wrens (25)
1 Killdeer
3-4 Goldfinches
✓ 1 Towhee
2 TVs
⊗ 1 Cooper's Hawk Sit. on Fence

10-24-72 Tues. 56°-70°
Overcast – occ. bright sun –
wind NE – 5-15 mph.

40-50 Juncos
⊗ 1 Red-shoulder
20-25 Juncos
8-12 White-throats
2-3 Golden-cr. Kinglets
20-30 Purple Finches

2 C. Wrens
20 C. Waxwings
✓ 6 Bluebirds
6-8 Pine Siskins
2 Flickers
4 Red-bellies

4-5 Monarchs

2-3 Downys
3-4 Chipping Spa.
2 Song "
6-10 Field "
6 Juncos
6 Chickadees
2 Nuthatches
100+ Robins
10-15 Cardinals
8-12 Juncos
✓ 1 Towhee all day
⊗ 3 House Finches Sit. on Fence
✓ 1 Phoebe

10-15 Doves
8-12 Crows
10-15 Jays
10,000+ Grackles
40-50 Red-wings
400-500 Starlings
10-15 House Spa.
3-4 Goldfinches
– 1 Hil. Woodpecker
✓ 2 Bobwhites
4 TVs
✓ 1 Brown Creeper
2-3 Eve. Grosbeaks

Red-eyed Vireo – killed at picture window

45°- 57°

10-25-72 Wed. NW
Overcast - wind NNE 5-25 mph -
- clearing by noon - glorious day!

1-2 Brown Creepers
1 Golden-cr. Kinglet
5-6 House Finches
20-30 Purple Finches
12-15 Eve. Grosbeaks
15-20 White-throats
20-30 Juncos
30-40 Myrtle Ws
2 Flickers
1 Pil. Woodpecker
4 Red-bellies
2 Downys
300+ Robins
10-15 Cardinals
8-10 Mockers
1 Towhee

10-20 Doves
15 Crows
20+ Jays
10,000+ Grackles
8 mi 500 Starlings
one flock 10-12 House Sps.
4-5 Field "
2-3 Chipping "
2 Song "
2 C. Wrens (25)
25 C. Wrenings
40-50 Red-winged
4 T Vs
30+ Goldfinches 2-5 one flock
15-20 Bobwhites
6 Titmice

+6 Chickadees / 3-4 Pipits
2 Nuthatches

10-26-72 Thurs. 37°-53°
Light frost - brilliant day - cool, but great. Wind N-NW, 5-10 mph.

30-40 Eve. Grosbeaks 1/4 flew
20-40 Purple Finches 2 day 1/(5)
30-40 Pine Siskins 24 (6) 13 (6) 25+
10-15 House Finches 24 (6) 24 day (6)
25-30 Myrtle Ws
20-30 Juncos (15)
10-15 White-throats
2 Golden-cr. Kinglets
200+ Robins
10-15 Cardinals
5-10 Mockers
10 C. Wrenings
X 1 Towhee

15-20 Doves
8-10 Crows
25+ Jays
2 Grackles
200 Redwings
500 Starlings
10-15 House Sps.
2 Song "
3-4 Chipping "
3-4 Field "
2 C. Wrens (25)
1 Towhee one day

Towhees about 60% ♂

20(?) Bluebirds (8 overhead 100 or more in yard)
15-20 Goldfinches
✓ 1 Brown Creeper
✓ 1 Ruffed Grouse?

4 TVs
1 Pil. Woodpecker
1 Ruby-cr. Kinglet
1 Kingfisher

✓ 1 Pil. Woodpecker near meadows also

✓ Grosbeaks in Tulip Trees 7:15 AM.
- 1st. female at feeder 7:25 — 10 by 9:00 A.M. — 30 or more at 10:30 to 4:00
When we returned from Mansion
✓ Purple Finches overhead & in yard all day — in numbers —
2 ♂ at feeder (1) in afternoon.
✓ Pine Siskins over yard all day —
✓ House Finches calling & singing (briefly) all day —
2 ♂ ♂ in Triangle (△).

10-27-72 Fri.
Brilliant day — light frost —

15-20 Evening Grosbeaks (1st feeder 4:30 to 4:45)
10-25 Purple Finches (5) (Cat-gone)
20+ Coyotte Wr.
20-25 Juncos
8-10 White-throats (5)
10-12 Bluebirds (c)
5-6 House Finches
✓ 1 Towhee ♂△
100+ Robins
10-12 Cardinals
8-10 Mockers (5)
6 Titmice
6 Chickadees
2 Nuthatches
✓ 50 Cowbirds
2nd. 2 Red-shoulders
6-10 C. Waxwings
2 Meadowlarks (15)

10-15 Doves
8-10 Crows
15 Jays
10,000(?) Grackles
20 Red-wings
300+ Starlings
10-12 Juncos (c)
2 Song (c)
2-3 Field "
2-3 Chipping "
2-4 Red-bellied
2 Downy
2 C. Wheel[s]
2 Flickers
✓ 1 Pil. Woodpecker
✓ 1 Kingfisher

10-15 Goldfinches ✓ 1 Golden-c. Kinglet
✓ 1 Fish Crow 3 TVs

10-25-72 Sat. 51°-60°
Rain began about 4:25 A.M. -
hard at times - dense fog over
woods - rain ending before 2:00 P.M.
= 3.0"

20-30
✓ Eve. Grosbeaks 8-15 Doves
✓ 10-15 Purple Finches 6-8 Crows
50 Juncos 15-20 Jays
15-20 White-throats ✓ 10, no
-16, no Grackles
30-40 Robins 300+ Starlings
10-15 Cardinals 15-20 House Sp.
8-10 Mockers 2 Song "
1-4 Red-bellies 6 Chickadees
2 Downys 6 Titmice
✓ 20-30 Golden-c. Kinglets 2 Nuthatches

1 Box Tortoise crossing Newman

20 C. Waxwings 2-3 Ruby-c. Kinglets
20-30 Myrtle W's. 2 C. Wrens (25)
2 Pil. Woodpeckers ✓ 4 Bluebirds
✓ 1 Towhee 1 Phoebe
2 Chipping Sps. 6 Cowbirds
4 Goldfinches 20 Redwings
1 Kingfisher 2 Flickers
4-5 House Finches

Golden-crowned Kinglets all over yard & in woods, all day - 2-3 in Maple by parking area much of afternoon.

10-29-72 Sun. 51°-66°
Back to Eastern Standard Time - overcast - occ. sun;
wind N (Varying) 20-35 mph. - leaves falling fast

Bat

20+ Eve. Grosbeaks
15-18 White-throats (S)
25-35 Juncos (S)
8-10 Purple Finches (S)
2 C. Warblers (S)
8-10 Cedar Waxwings
35-40 Robins
10-15 Cardinals
8-10 Mockers (S)
6 Titmice
6 Chickadees
2 Nuthatches
30-40 Myrtle Ws.
1 Phoebe
1 Towhee

8-10 Doves
10 Crows
10-15 Jays
30-40 Red-wings
200-300 Starlings
15-20 House Spr.
2 Song "
1 Pil. Woodpecker
2-4 Red-bellies
2 Downys
4 Goldfinches
(X) 1 Red-shoulder
31 flock 20-25 = 6 Cowbirds
1 TV

10-30-72 Mon. 45°-59°
Glorious day - wind N & NW,
5-15 mph -

25-30 Eve. Grosbeaks
8-10 Purple finches
20-25 Juncos
12-15 White-throats
3-4 Bluebirds
(X) 1 Red-shoulder
4 Goldfinches
20-30 Robins
10-15 Cardinals
8-10 Mockers
* Pied-billed Grebe - 1
1 Fish Crow

10-12 Doves
8 Crows
10-12 Jays
200+ Starlings
2000-3,000 Grackles
30-40 Red-wings
12-15 House Spr.
2 Song "
2 Field "
4 C. Warblers
1 Towhee
8-10 Myrtle Ws.

10-31-72 Tues. 36°-45°.
Fine day - occ. clouds - chilly -
wind NW at 5 mph

20+
Eve. Grosbeaks 10 Pine Siskins
15-20 P. Finches 8-10 Myrtle Ws.
6-8 House Finches 3 Golden-cr. Kinglets

✓5 C. Waxwings
1 Pil. Woodpecker (yard)
2 Red-bellies
2 Downys
2 Bob-whites
3-4 Goldfinches
15-20 Juncos
12-15 White-throats
✓ 1 Towhee all day
20-30 Robins
10-15 Cardinals
6-8 Mockers
(X) 2 Red-shoulders
~~Golden-cr. Kinglets~~
✓2 Ruby-cr. "

8-10 Doves
6 Crows
6-8 Jays
200+ Starlings
1000+ Grackles
10-12 House Sps
30-40 Red-wings
15 Cowbirds
2 C. Wrens
3-4 Bluebirds
6 Titmice
6 Chickadees
2 Nuthatches
1 Flicker
(X) 1 Rusty Blackbird in yard

Anna, Clara Louise & Karen & Theresa arrived!

11-1-72 Wed. 40°-45°
Rain, beg. about 3:30 A.M. —
-cont. all day — mist to fair showers = 0.7" rain

away - 12 - 3:00

2 Ruby-cr. Kinglets
15-20 Eve. Grosbeaks
10-15 Juncos (5)
10-15 White-thro. (5)
8-10 Purple Finches
8-15 Robins
10-12 Cardinals
6-8 Mockers (5)
1 Flicker
2 Red-bellies
2 Downys
2-3 Golden-cr. Kinglets
~~Ruby " "~~

6-8 Doves
8-12 Crows
5-6 Jays
100+ Grackles
200+ Starlings
10-15 House Sps
2 Song "
4-6 C. Waxwings
2 C. Wrens
6 Chickadees
6 Titmice
2 Nuthatches

Chipmunks!

11-2-72 - Thurs. 48°-67° overcast in A.M. - then some clearing by noon - and great afternoon - mild - wind SW - 5 - 20 mph.

10-15 Eve. Towhees 10 Doves
10-15 Purple Finches 8 Crows
3-4 House Finches 5-6 Jays
15-20 Juncos 20-30 Grackles
10-15 White-throats 200 Red-wings
2-3 Ruby-cr. Kinglets 200 Starlings
2 Golden-cr. " 10-20 House Spr.
1 Dk. Woodpecker 2 Song Sp.
1 Flicker 4-6 Chickadees
2 Red-bellies 6 Titmice
2 Downys 2 Nuthatches
10-15 Robins 5-6 Myrtle Ws.
10-15 Cardinals 2 C. Wrens
6-8 Mockers 4 C. Warblers
3-4 Goldfinches 2-3 Horned Larks

2 Bobwhites

11-3-72 7 a.m. 57°-72°. Glorious day - occ. white clouds - wind N, 5-10 mph.

6 Horned Larks 8-10 Doves
30-40 Eve. Towhees 10 Crows
15-20 Purple Finches (s) 6-8 Jays
6-8 House Finches (s) 200+ Starlings
20-30 Juncos (s) 5000+ Grackles
15-20 White-throats (s) 50-60 Red-wings
1 Red-shoulder 2 Red-bellies
10-15 Robins 2 Downys
10-15 Cardinals 4-6 Titmice
8-10 Mockers (s) 4-6 Chickadees
5-6 Myrtle Ws. 2 Nuthatches
5-6 Goldfinches 2 C. Wrens
3 Bluebirds 1 g. Blue Heron

1 TV 1 Grebe

11-4-72 Sat. 49°-60°
Overcast - clearing in
afternoon - to Charlottesville
7:30 - 6:15

Bluebridge 3-4 G-C. Kinglets
Eve. Grosbeaks
Pine Siskins
Purple Finches
House Finches

Anna, Clara Lorena,
Karen & Theresa left
for Michigan

11-5-72 Sun. 41°-57°
Brilliant day - wind NW
10-20 mph - all day - occ.
clouds

20-25 E. Towhees 6-10 Doves
4-5 Purple Finches 10 Crows
15-20 Juncos 6-8 Jays
10-15 White-throats 500+ Grackles
2 C. Wrens 8-10 Red-wings
5-6 Cobras 200+ Starlings
10-15 Cardinals 10-15 House Spr.
6-8 Mockers 2 Song "
2 Red-shoulders 4-6 Titmice
2 Red-bellies 4-6 Chickadees
2 Downys 2 Nuthatches
2-3 Goldfinches 2 TVs
10 Bluebirds 2-3 G-C. Kinglets
1 Swamp Sparrow
1 Savannah Thrush
1 Savannah Thrush hit
front door & was killed

this morning.

11-6-72 Mon, 34°-53°
Bullient - light frost -
skein of geese - cloudless
allday

50+ Eve. Grosbeaks ⊥ 8-15 down
8-12 Purple Finches ⊥ 10+ Crows
3-4 House Finches ⊥ 5-6 Jays
4-6 Bluebirds 5000+ Grackles
✓6 Nuttle WS. 50+ Red-wings
3-4 Gold finches 200+ Starlings
✓ 4 Horned Larks 15-25 House Sp.
20-30 Juncos 2 Song Sp.
15-20 White-throats 4-6 Titmice
2 C. Wrens 4-6 Chickadees
1 Pil. Woodpecker 2 Nuthatches
3 Red-bellies ✓1 Gr. Bl. Heron
2 Downies

Paul Dulaney died last night - heart attack

1/5-6 Pine Siskins 3-5 C. Warblers

Great Blue Heron flew from Pond, low across yard (25 ft. up), rising to fly over the Johnsmiller's willows.

5000+ Grackles in yard.

11-7-72 Tues. 37°-55°
Election day - Juneday -
occ clouds - wind S-SE 5-15 mph

50+ E. Grosbeaks ⊥ T △ 10-15 White-throats
4-5 House Finches T 2 C. Wrens (2's)
8-10 Purple " ⊥ 4-6 Chickadees
2-3 Pine Siskins 4-6 Titmice
3-4 Bluebirds 2 Nuthatches
1 Pil. Woodpecker 25-35 Robins
15-20 Juncos 10-15 Cardinals

6-8 Mockers
1 Flicker
3-4 Red-bellies
2 Downys
3-4 Goldfinches
1 Gr. Blue Heron

5-12 Doves
10-15 Crows
4-6 Jays
5000+ Grackles
30-75 Red-wings
~~Starlings~~ 200 Starlings
Eat Belmydlin Pond
10-15 House Spr.

11-8-72 Wed. 50°-57°
Overcast - rain last night - starting about midnight - = 1.6" rain - wind NE - shifting to NW - 20-45 mph - all day - brief sprinkle

✓ 1 Phoebe 10-15 Juncos
✓ 1 Ruby-cr. Kinglet 15-20 White-thro.
10 Cedar Waxwings 30-40 Robins
50 Eve. Towhees 10-15 Cardinals
5-6 Purple Finches 4-6 Mockers
3-4 House Finches 2 C. Wrens (2)

1 Flicker
3-4 Red-bellies
2 Downys
4-6 Chickadees
4-6 Titmice
2 Nuthatches
2 Bobwhites
3-4 Goldfinches
✓3 Pine Siskins
✗1 Ring-billed Gull (circling from East toward Landfill)

8-10 Doves
7-8 Crows
5-6 Jays
500+ Grackles
300 Red-wings
300+ Starlings
20-25 House Spr.
1 T V
✱2 Red-shoulders

11-9-72 Thurs. 45°-65°
Brilliant - winds NE-N-NW, 20-40 mph - all day -

100+ E. Towhees
8-10 P. Finches
3-4 House Finches

15-20 Juncos
10-12 White-thro.
2 C. Wrens

2-4 Red-bellies
2 Downys
30-40 Robins
20-25 Cardinals
4-6 Nuthatches
6 Titmice
6 Chickadees
2 Nuthatches
15 Doves
8 Crows
5-6 Jays
100+ Grackles
20 Red-wings
20-25 House Spr.
2 Song Spr.
3-4 Goldfinches

11-10-72 Fri. 34°-53°
Thin sheen of ice - then glorious, almost cloudless day - wind NW, 5-10 mph.

3-4 Pine Siskins
1 Killdeer 2*
3 Bluebirds (3♂)
2 Red-shoulders 5" 4"
1 Brown Creeper
35-40 Evening Grosbeaks T Δ
6-8 Purple Finches 1 4"
3-4 Goldfinches
1 Pil. Woodpecker
2-3 Red-bellies
2 Downys
10-15 Robins
15 Cardinals
1 Nuthatches

Rabbit at Garage / Opossum

15-20 Juncos
15 White-throats.
6 Titmice
6 Chickadees
2 Nuthatches
10C. Warblers
1 Sharp-shinned Hawk
2 Golden-c. Kinglets
2 Myrtle W's.
3-5 House Finches
15-20 Doves 3Δ
15 Crows
5-8 Jays
100+ Grackles
40-50 Redwings
300+ Starlings
20-30 House Spr.
2 Song "
1 Horned Lark
1 Kingfisher

1 Dove & Redwing in Δ 2-3 times during day.

11-11-72 Sat. 41°-57°
Fine day -

✓1 Tow hee
1 Flicker
Eve. Grosbeaks
6-8 Purple finches
15-20 Juncos
8-10 White-thro.
15-20 Cobins
15-20 Cardinals
4-6 Mockers
6 Titmice
6 Chickadees
2 Nuthatches
3 Myrtle Ws.
3-4 House finches
1 Pil. Woodpecker

15 Doves
11 Crows
6-8 Jays
300 Starlings
75-100 Grackles
20 Red-wings
10-15 House Sps.
(*) 2 Red-shoulders
2 Red-bellies
2 Downys
2 Song Sps.
2 C. Wrens (25)
5 Goldfinches
13 Bobwhites in back yard

11-12-72 Sun. 39°-55°
Brilliant, cloudless day -
wind NE 5-10 mph - great day!

50-75 E. Grosbeaks
✓1 Meadowlark(s)
10-15 Juncos
10-15 White-throats
2 Song Sps.
(*) 2 Red-shoulders
1 Flicker
2 Red-bellies
2 Downys
3-4 Goldfinches
9 C. Waxwings
✓1 Brown Creeper
✓1-2 Pipits
✓3 Bluebirds (38)
✓1 Killdeer

10-15 Doves
10 Crows
6-8 Jays
50-75 Grackles
20-30 Redwings
200+ Starlings
10-15 House Sps.
~~Sps.~~
6 Chickadees
6 Titmice
2 Nuthatches (*)
15-18 Bobwhites
✓2 Horned Larks
1 Kingfisher
✓1 Tow hee

✓ 1 Pil. Woodpecker

11 — 13 - 72 Mon 37°-56°
Heavy fog — high, thin overcast by 10:00 A.M. - wind SE, 5-20 mph., shifting to E-S & SW.

60-75 Eve. Grosbeaks 541 in one flock 10-12 Doves
6-8 Purple Finches 6-8 Crows
✓ 15-20 Juncos 4-5 Jays
15-20 White-throats 50-75 Grackles
3-4 Goldfinches 20 Red-wings
✓ 1 Brown Creeper 200+ Starlings
✓ 1 Killdeer 12-15 House Spr.
5 C. Warblers 6 Titmice
(*) 2 Red-shoulders 6 Chickadees
2 Red-bellies 3 Nuthatches
2 Downys 2 Song Spr.
15-20 Cardinals 4-6 Mockers
30-40 Robins ✓ 1 Pine Siskin

✓ 1 Pil. Woodpecker 3 TVs
1 Kingfisher 2 C. Wrens

11-14-72 Tues. 48°-54°
Rain - intermittent - beg. 12:50 A.M. - ending about 11:00 A.M. Then thunderstorm beg. 4:50 P.M. - ending about 6:00 P.M. = 1.7" rain

50-60 Eve. Grosbeaks 10 Doves
✓ 4-6 Purple Finches 9 Crows
✓ 3-4 Pine Siskins 4-6 Jays
✓ 1 Phoebe 50-75 Grackles
11 C. Warblers 20 Redwings
15-20 Juncos 300+ Starlings
9-12 White-throats 15-20 House Spr.
20-25 Cardinals 6 Titmice
10-12 Robins 6 Chickadees
4-6 Mockers 2 Nuthatches
(*) 1 Herring Gull (from Land-fill) 3-4 Goldfinches

1 R.H. Woodpecker 2 C. Wrens
1 Myrtle W. ? House Finches

11-15-72 Wed. 35°-42°
Cold - wind NE, 10-30 mph, all day - cloudless.

50-75 E. Grosbeaks 42 in ½ stance
3-4 P. Finches
10-15 Juncos
8-10 White-thrs.
4-5 C. Warblers
6 Robins
20 Cardinals
4-6 Mockers
2 Red-bellies
2 Downys

10-12 Doves
8 Crows
4-5 Jays
30-40 Grackles
6 Red-wings
200+ Starlings
10-15 House Sps
2 Song
6 Chickadees
6 Titmice

2 Nuthatches
3+ Goldfinches
1 Chipping Sp.

2 C. Wrens in garage
2 TVs

11-16-72 Thurs. 20°-39°
Cold - ice - heavy frost - then sunny & late afternoon, clouding up.

40-60 E. Grosbeaks
5 P. Finches 55-on feeder
3-4 House Finches
10-15 Juncos
8-10 White-throats
3 Goldfinches
2 Red-shoulders
5-6 Robins
20-25 Cardinals
4-6 Mockers
1 Phoebe

10-15 Doves
7 Crows
4-6 Jays
50+ Grackles
20 Red-wings
200+ Starlings
12-15 House Sps.
2 Song Sps.
6 Chickadees
6 Titmice
2 Nuthatches

✓ 1 Rusty Blackbird △ T ? 1 Red-br. Nuthatch
1 Pil. Woodpecker

11-17-72 Fri. 32°-42°
Overcast - "raw" - wind
NNW 5-10 mph - sun broke
through just at sunset:
50-75
Eve. Grosbeaks 8-10 Doves
5 Purple Finches 10-12 Crows
4 House Finches 6 Jays
3-4 Goldfinches 20-30 Grackles
5 C. Waxwings 15 Red-wings
1 Pil. Woodpecker 200+ Starlings
2 Red-bellies 10 House Sps.
2 Downys 4-6 Chickadees
10-15 Juncos 4-6 Titmice
10-15 White-thrs. 2 Nuthatches (S)
⊗ Whistling Swans ⊗ 1 Sharp-shin

1 Kingfisher 2 C. Wrens

⊗ 15 Eve Grosbeaks △
⊗ Whistling Swans
10:10 a.m. 100 from NW to ESE
10:20 am 39 " " "
4:25 PM 25 " " "
4:30 PM 125 " " "

Sharpshin chased birds at feeder, and followed Cardinal thru dogwood tree - it escaped.

11-18-72 Sat. 29°-47°
Brilliant, cloudless day - heavy frost, + ice. Wind NE 5-15 mph. - high overcast late in day.

50-60 E. Grosbeaks
5-6 Purple Finches
3-4 Horned Larks
2 TVs
1 Pil. Woodpecker
2 Red-bellies
2 Downys
15-20 Juncos
10-15 White-throats
3-5 Robins
20-25 Cardinals
4-6 Mockers
5-6 C. Waxwings
1 Pigeon Hawk 3:05 PM
8-10 Doves
15 Crows
4-6 Jays
200+ Starlings
15-20 Grackles
10 Red-wings
12-15 House Sps.
2 Song Sps.
4-6 Titmice
4-6 Chickadees
2 Nuthatches
3-5 Goldfinches
1 Kingfisher
2 C. Wrens (LS)

11-19-72 Sun. 36°-38°
Rain began 7:30 AM. - intermittent showers all day - hard in night = 1½-2" rain

30-40 Eve. Grosbeaks
3-4 Purple Finches
10-15 Juncos
8-10 White-throats
28 Cedar Waxwings
4-5 Robins
40-50 Cardinals
4-6 Mockers
2-3 Goldfinches
2 Song Sps.
2 Red-bellies
2 Downys
5-6 Doves
4-5 Crows
4-5 Jays
8-10 Grackles
5 Red-wings
200+ Starlings
12-15 House Sps.
4-6 Chickadees
4-6 Titmice
2 Nuthatches
2C. Wrens
1 Red-shoulder

11-20-72 Mon 33°-51°
Intermittent clouds + sunshine
Wind NE, 10-30 mph.

30-50 Eve. Grosbeaks
~~5-4~~ Purple Finches
10-12 Juncos
8-10 White-throats
20-30 Cardinals
4-6 Mockers
1 Flicker
2 Red-bellies
2 Downys
4-6 Titmice
4-6 Chickadees
2 Nuthatches
1 Pil. Woodpecker
(*) 2 Red-tails 3rd 9:50

12-15 Doves
10 Crows
6-8 Jays
30+ Grackles
7 Red-wings
200+ Starlings
10-15 House Spr.
2 Song Spr.
3-4 Goldfinches
2 C. Wrens
20-30 C. Waxwings
3-4 Bluebirds
1 Kingfisher

Full Moon - 7:15 PM

11-21-72 Tues. 27°-42°
Overcast - occ. sun -
wind NE, 5-15 mph, all day

30-40 Eve. Grosbeaks
5-6 Purple Finches
4 House Finches
3 TVs
2 Fish Crows
15-20 Juncos
10-12 White-thro.
1 Flicker
2 Red-bellies
2 Downys
2 C. Wrens
4-5 Goldfinches
8-10 C. Waxwings
3-4 Horned Larks

125+ Doves
55-75 Crows
6-8 Jays
15-20 Grackles
8-10 Redwings
200+ Starlings
10-15 House Spr.
2 Song "
4-6 Titmice
4-6 Chickadees
2 Nuthatches
(*) 1 Red-shoulder
V2 Field Spr.

✓ about 4:00 P.M., 100+ Doves came over in two flocks, plus scattered individuals later - along with 10-15 seen all during day.

✓ 55 Crows in one flock, mid-afternoon - flying west across Hampshire meadow.

11-22-72 Wed. 27°-34° Light-fine snow began about 6:45 a.m. - ending about noon - accumulation: ¼-½" on grass - occ. very light flurries late afternoon, - all cleared up - then flurries began at dark = ¼".

40-50 E. Towhees
4-5 P. Finches
10-15 Juncos
10-15 White-throats
2 Flickers
2 Pil. Woodpeckers
2 Red-tailed
2 Downys
✓ 1 Herring Gull
5 Goldfinches
✓ 1 Red-shoulder
✓ 2-3 Horned Larks
4 Robins
20-30 Cardinals
4-6 Mockers
✓ 1 House Finch

20-30 Mourning Doves
15 Crows
6-8 Jays
5 Chickadees
75 Red-wings
all day 200+ Starlings
15-20 House Sps.
2 Song Sps.
4-6 Titmice
4-6 Nuthatches
2 C. Wrens
✓ 2 Bluebirds
✓ 2 Myrtle Ws.
1 T.V.
1 Bobwhite

11-23-72 Thurs. 22°-34°
Partly cloudy - very light
snow flurries, 9-10 AM.
- Jo Don & Tracy's 12:00 PM - 5:30
Wind West, 0-5 mph

35-40 Eve. Grosbeaks 25-30 Doves
2 Purple Finches (s) 15 Crows
10-15 Juncos (s) 2 Fish Crows
8-10 White-throats (s) 6 Grackles
2 Robins 25-35 Red-wings
20-30 Cardinals 200+ Starlings
4 Mockers 12-15 House Sps.
2 Red-bellies 2 Song "
2 Downys 6 Chickadees
2 Pil. Woodpeckers 6 Titmice
1 Red-shoulder 2 Nuthatches
5 Goldfinches 2 C. Wrens (s)
4 C. Warblers 1 Kingfisher
1 TV

50 Canada Geese 12:20 PM
Beyond Pollock Rd on Burke Lake Rd
farm pond - Bellview Rd.

11-24-72 Fri. 20°-46°
Wonderful day - clear,
brilliant - cold in AM. -
wind - ~~SW~~ SW 5-15 mph.

30-40 E. Grosbeaks 25-30 Doves
3-4 P. Finches 10-15 Crows
10-15 Juncos 2 Fish Crows
10-15 White-throats 5-6 Grackles
2 Pil. Woodpeckers Flying by Yard 20? Red-wings
1 Flicker in Yard 2-3 X 8-10 Jays
2 Red-bellies 200+ Starlings
2 Downys 10-15 House Sps.
20-30 Cardinals 2 Song Sps.
4-6 Mockers 3-4 Titmice
3-4 Robins 3-4 Chickadees
4 Goldfinches 2 Nuthatches
5 C. Warblers 1 TV
1 Red-shoulder 1 Kingfisher
Red-shoulder sat in Tulip Tree for 1½ hrs
2 Pileateds flew together across meadow

11-25-72 Sat. 27°-39°
Overcast - cold - heavy
frost - 5 min. of tiny sleet 2:20 PM.
Then rain beg. 3:30 PM - intermittent
all night = about 1½" rain

40-50 Eve. Grosbeaks
4-5 Purple Finches
12-15 Juncos
8-10 White-throats
4 Goldfinches
2 Red-shoulders
1 Red-tail
3 Robins
25-30 Cardinals
4 Mockers
2 P.H. Woodpeckers
11 C. Waxwings
1 House Finch
2 C. Wrens
1 Brown Thrasher

10-15 Doves
15 Crows
8-10 Jays
4 Grackles
25 Red-wings
200+ Starlings
15-18 Tree Sps.
2 Song Sps.
2 Red-bellies
2 Downys
3-4 Titmice
3-4 Chickadees
2 Nuthatches
1 TV

11-28-72 Sun. 42°-53°
Rain ending early A.M. -
then intermittent heavy clouds & some
sunshine - wind SW - 10-20 mph

40-60 Eve. Grosbeaks
3-4 Purple Finches
10-15 Juncos (S)
4-6 White-throats (S)
1 Towhite
2 Pileated Woodpeckers
2 Red-shoulders
53 Ring-billed Gulls
4 Goldfinches
20+5 Cardinals
4 Mockers
12 C. Waxwings
2 C. Wrens
5 TV's

100+ Doves
11 Crows
6-9 Jays
20 Grackles
15 Red-wings
200+ Starlings
15-20 Tree Sps.
2 Red-bellies
2 Downys
3-4 Chickadees
3-4 Titmice
2 Nuthatches
2 Song Sps.

11-27-72 Mon., 35°-53°
Glorious day - cool in A.M. - wind SW, 10-25 mph.

10-50 Eve. Grosbeaks 15-30 Doves
3-4 Purple Finches 15 Crows
1 Pil. Woodpecker 6 Jays
1 Red-shoulder 200+ Starlings
8-10 Juncos 20 House Sps.
6-8 White-throats 2 Song Sps.
3-4 Goldfinches 4-6 Titmice
10 C. Waxwings 4-6 Chickadees
1 Flicker 2 Nuthatches
2 Red-bellies 1 Gr. Bl. Heron from pond
2 Downys 2 C. Wrens
20-30 Cardinals 2 TVs
4-6 Mockers 1 Kingfisher

11-28-72 Tues., 39°-56°
Clear early - then overcast by 9:00 A.M. - occ. spitting rain - wind SW, 20-40 mph.

40-50 Eve. Grosbeaks 15-20 Doves
2-3 Purple Finches 8 Crows
2-3 Pine Siskens 6-8 Jays
10-15 Juncos 100+ Starlings
6-8 White-throats 20+ House Sps.
1 Pil. Woodpecker 2 Song Sps.
2 Red-bellies 4-6 Titmice
2 Downys 3-4 Chickadees
25-30 Cardinals 2 Nuthatches
4 Mockers 5 Goldfinches
8-10 C. Waxwings 2 C. Wrens

11-29-72 Wed. 29°-41°.
Fine day - clear - cold in
A.M. - fairly heavy ice -

40-50 Eve. Grosbeaks
2-3 Purple Finches
10-15 Juncos
8-10 White-throats
2 Song Sps.
(*) 1 Red-shoulder
25-30 Cardinals
4-6 Mockers
1 Pil. Woodpecker
2 Red-bellies
2 Downys
1 Kingfisher

15-20 Doves
15 Crows
6-8 Jays
150 Starlings
20 House Sps.
3-4 Goldfinches
5 C. Waxwings
2 C. Wrens
1 Flicker
3-4 Titmice
3-4 Chickadees
2 Nuthatches

1 Br. Thrasher on Colebrook Rd. (ee)

11-30-72 Thurs. 31°-33°
Rain & sleet beginning 8:00 A.M.
- rain cont. all day = 1" rain

30-50 Eve. Grosbeaks
2-3 Purple Finches
√1 Cowbird
1 Pil. Woodpecker
8-10 Juncos
6 White-throats
2 Song Sps.
5 C. Waxwings
2 Goldfinches
20-30 Cardinals
4 Mockers

8-10 Doves
50+ Crows
6-8 Jays
100+ Starlings
10-24 House Sps.
3-4 Chickadees
3-4 Titmice
2 Nuthatches
2 Red-bellies
2 Downys

* Grosbeaks eating Pyracantha berries off bush - Presently only from ground.

12-1-72 Fri. 39°-48°
To Va. Beach today - for
Back Bay - chilly & partly
cloudy - wind SW, 10-20mph

Eve. Grosbeaks
P. Finches
Redwing 1
Juncos
White-throats
Cardinals
Mockers
Red-bellies
Downys
Red-shoulder

Doves
Crows
Jays
House Spa
Song Spa.
Titmice
Chickadees
Nuthatches
C. Wrens

12-2-72 32°-53°
40

12-3-72 Sun. 35°-61°
Home from Va. Beach - 5:35 PM
Wonderful day -
12-4-72 Mon. 40°-52°
Tuesday early - clouding up
mid-afternoon - Little shower 5:00 PM

40-50 Eve. Grosbeaks 15-20 Doves
3-4 Purple Finches 8-10 Crows
✓ 1 Brown Creeper 6-8 Jays
10-15 Juncos 100+ Starlings
6-8 White-throats 20 House Spa.
1 Kingfisher (3-4x) 2 Song Spa.
(*) 1 Red-shoulder 2-3 Titmice
2 C. Wrens 2-3 Chickadees
25-30 Cardinals 2 Nuthatches
4-5 Mockers. 4-5 C. Waxwings
2 Red-bellies 3 Goldfinches
2 Downys 2 Bobwhites

12-5-72 Tues.
Wonderful day - clear, calm, mild

40-50 E. Grosbeaks
34 P. Finches
10-12 Juncos
6 White-thro.
2-3 Goldfinches
4-5 C. Waxwings
2 C. Wrens (25)
25-30 Cardinals
4-6 Mockers
1 Pil. Woodpecker
1 Red-shoulder
2 Golden-cr. Kinglets
1 Winter Wren

25 Downy
8-12 Crows
6-8 Jays
3-4 Redwings
100+ Starlings
15 House Sps.
2 Song "
3-4 Titmice
3-4 Chickadees
2 Nuthatches
2 Red-bellies
2 Downys

12 in one flock.

12-6-72 Wed. 43°-61°
Rain beg. 5:50 A.M. - ending noon - 1/3" - fine P.M. - to 5:15, then heavy overcast - thunder - wind 20-45 mph
100+ E. Grosbeaks 25 downs
4 Purple Finches 54 mm. 7 mm. 20 Crows
17 Flicker 6 6-8 Jays
1 Pil. Woodpecker 20X 100+ Starlings
8-10 Juncos 15-20 House Sps.
8-10 White-thro. 2 Song "
1 Red-shoulder 3-4 Titmice
2 Red-bellies 2 Chickadees
2 Downys 2 Nuthatches
2 Goldfinches 5 C. Waxwings
25-30 Cardinals 2 C. Wrens (25)
4-6 Mockers

12-7-72 Thurs 28°-38°
Wonderful day - quite chilly
in A.M. - wind NW 5-15 mph.

75-100
Eve. Grosbeaks 70 Doves
2-3 Purple Finches 15 Crows
6-8 Juncos 6 Jays
6-8 White-throats not Starlings
1 T V 15-20 House Spr. "
1 Red-shoulder 2 Song
1 Pil. Woodpecker 2 Titmice
2 Red-bellies 2 Chickadees
2 Downys 2 Nuthatches
20-30 Cardinals 34 Goldfinches
4 Mockers 2 C. Wrens
15-18 Bobwhites 10 C. Waxwings

12-8-72 Fri. 30°-35°
Overcast - mist & drizzle beg. 10:00
A.M. - turning to harder rain - on
into evening = 1.0" rain

Eve. Grosbeaks Doves
Purple Finches Crows
Juncos Jays
White-throats 100+ Grackles
40 Robins House Spr.
Cardinals Song Spr.
Mockers Chickadees
Goldfinches Titmice
P.I. Woodpecker Nuthatches
C. Waxwings

12-9-72 Sat. 35°-51°

Rain night & A.M. — ending about 7:30 A.M. — overcast thereafter — rain again P.M. = 0.5"

60-70 E. Towhees
3-4 P. Finches
1 Robin
25-30 Cardinals
8-10 Juncos
5-6 White-throats
1 Pil. Woodpecker
2 Red-bellies
2 Downys
2-3 Goldfinches
1 Brown Creeper
1 Grackle

25-35 Doves
8-10 Crows
6 Jays
100+ Starlings
15-20 / four Spp.
2 Song "
2 Chickadees
2-3 Titmice
2 Nuthatches
4 C. Wrens
1 Barred Owl
+ 6 Mockers

12-10-72 Sun.

Forecast - rain in night & to about noon - occ. flakes? sunlight late afternoon = 0.3"

50-60 E. Towhees
2 P. Finches
6-8 Juncos
4-6 White-thts
2 Goldfinches
1 Pil. Woodpecker
1 Flicker
2 Red-bellies
2 Downys.
5 C. Wrens
25+ Cardinals
4-6 Mockers

25-35 Doves (15)
8-10 Crows
6-8 Jays
50 Starlings
15-20 / four Spp.
2 Song Spp.
2-3 Titmice
2-3 Chickadees
2 Nuthatches
2 C. Wrens (25)
1 Barred Owl

✓ Dove cooing for first time

12-11-72 Mon. 31°-44°
Sunny early - overcast by
10:00 AM - chilly NE wind 5-15
mph - avg 12:30-4:00 —

50-75 Eu. Grosbeaks
6-8 Juncos
4-6 White-throats
2 Goldfinches
4-5 C. Waxwings
1 Pil. Woodpecker
2 Red-bellies
2 Downys
2 C. Wrens
1 Red-shoulder
1-5 Mockers
10-15 Doves
15 Crows
6 Jays
100+ Starlings
15-20 House Spo.
2 Song "
2-3 Titmice
2-3 Chickadees
2 Nuthatches
25-30 Cardinals

12-12-72 Tues. 31°-36°
Drizzle & mist last night,
& intermittently during day -
very heavy, low overcast
= 0.7" rain

50-60 Eu. Grosbeaks
1 Purple Finch
6-8 Juncos
6-8 White-throats
3-5 C. Waxwings
2 C. Wrens (25)
1 Pil. Woodpecker
2 Red-bellies
2 Downys
3 Ring-billed Gulls
25-30 Cardinals
8-10 Doves (5)
10-15 Crows
6-8 Jays
200 Starlings
15-20 House Spo.
2 Song Spo.
3 Titmice
2 Chickadees
2 Nuthatches
4 Mockers

Acanthus - Blooming

12-13-72 Wed. 36°-57°
Overcast - wind NE, 5-15 mph

60 T.S. Evg. Grosbeaks 15-20 Doves (5)
3-4 Purple Finches 100+ Crows
6-8 Juncos 6-10 Jays
6-8 White-throats 200+ Starlings
2 C. Wrens (2S) 15-20 House Spr. "
1 Pil. Woodpecker 2x 2 Song "
1 Kingfisher 2 Chickadees
2 Red-bellies 3 Titmice
2 Downys 2 Nuthatches
3-4 C. Waxwings 1 TV
(*) Red-shoulder

✓ 85 Crows in one stream-out flock, W & S, 2:20 PM.
* 1 Barn Owl killed by car on Clifton Rd. near Twin Lakes gate

12-14-72 Thurs. 35°-40°
Overcast - lt. drizzle at 8:30 AM.

50-60 Evg. Grosbeaks 15-20 Doves (5)
2-3 Purple Finches 30-40 Crows
6-8 Juncos 6-8 Jays
6-8 White-throats 200+ Starlings
(*) 1 Sharp-shin Feeder 15-25 House Spr.
3-4 C. Waxwings 2 in 2 Song "
2 Goldfinches 2 Chickadees
2 Red-bellies 2-3 Titmice
2 Downys 2 Nuthatches
25-30 Cardinals 2 C. Wrens
4 Flickers ✓ 1 Brown Creeper
1 Red-shoulder

* 1 Red-tail on pole at "Gem" - Tyrone
8-10 Grosbeaks at roadside pool at start of Columbaten - just off Buddah Rd.

35° - 41°

Dec 15 - 1972 Fri Rain; dark; rain all day - mist to fairly heavy = 0.7" rain

✓ House Finch 6△ all morning

1 Robin

40+ Ring-billed Gulls 40 AM 1 PM

50-60 Eve. Grackles

2-3 Purple Finches

6-8 Juncos

4-5 White-throats

2 Red-bellies

2 Downys

25-35 Cardinals

4 Mockers

15-20 Doves

10-12 Crows

4-8 Jays

200+ Starlings

15-20 House Sps.

2 Song Sps.

2 Chickadees

2-3 Titmice

2 Nuthatches

2 of Goldfinches

Reg. 6:00 AM

(3)

Chill factor in AM = 0°!

12/16/72 Sat. 20° - 30°

X-mas Bird Count day - away 6:45 AM - 2:00 PM. Wind NW 20-45 mph. (or more!)

40-60 Eve. Grosbeaks

5-6 Juncos

6-8 White-throats

2 Red-bellies

2 Downys

4 Mockers

25-30 Cardinals

8 C. Waxwings

4-5 Doves

6-10 Crows

6-8 Jays

200+ Starlings

15-20 House Sps

2 Song Sps.

2 Chickadees

3 Titmice

2 Nuthatches

12-17-72 Sun.
Cold - wind NNE 25-50 mph -
Brilliant - almost cloudless

50-60 Eve. Grosbeaks
6-8 Juncos
6-8 White-throats
25-30 Cardinals
4-5 Mockers
2 Red-bellies
2 Downys
2-3 Goldfinches
2 C. Wrens
6-8 C. Waxwings
15-20 Doves
35-40 Crows
6-8 Jays
200+ Starlings
15-20 House Spp.
2 Song "
4 Towhees
2 Chickadees
2 Nuthatches

12-18-72 Mon. 11° -
overcast - wind W & SW, 5-15 mph.
cold!

60-70 Eve. Grosbeaks
2-3 Purple Finches
6-8 Juncos
6-8 White-throats
25-35 Cardinals
4 Mockers
2 Red-bellies
2 Downys
2-3 Goldfinches
2 C. Wrens (25)
25-35 Doves
20 Crows
6-8 Jays
200+ Starlings
15-20 House Spp.
2 Song "
4 Towhees
2 Chickadees
2 Nuthatches

12-19-72 Tues. 27°-53°
Mostly cloudy - ~~but~~ but
mild after early A.M.

2-3 Horned Larks
1 T V
2 Fish Crows
60-75 Eve. Grosbeaks
3-4 Purple Finches
6-8 Juncos
4-5 White-throats
15-20 Doves
25-35 Crows
6-8 Jays
200+ Starlings
20+ House Spp.

1 Barred Owl 2-3 Chickadees
25-35 Cardinals 3-4 Titmice
4 Mockers 2 Nuthatches
2 Red-bellies 2 Downys

12-20-72 Wed. 39°-57°
Rain beg. 2:25 A.M. - ending
7:00 A.M. - overcast - away 12-
4:30 P.M. = 0.02" rain

1 Robin (5) 10-15 Doves
50-60 Eve. Grosbeaks 12 Crows
3-4 Purple Finches 6-8 Jays
4-6 Juncos 200+ Starlings
4-6 White-throats 15-20 House Sps.
1 Great Horned Owl 5:35 P.M. 2 Song Sps.
2 Goldfinches 2 Chickadees
2-3 C. Waxwings 3-4 Titmice
25-35 Cardinals 2 Nuthatches
4 Mockers 2 Red-bellies
2 Downys J. C. Wren

Rain 12:50-4:30
12/21/72 Thurs. 39°-42°
Winter solstice 1:13 P.M.
-overcast - light rain beg. 1:55 P.M.
- continuing thru night
2 Robins 8-10 Doves (5)
60-70 Eve. Grosbeaks 15-20 Crows
3-4 Purple Finches 6-8 Jays
6-8 Juncos 200+ Starlings
4-6 White-thr., 15-20 House Sps.
1 Pil. Woodpecker 2 Song "
2 Red-bellies 2-3 Chickadees
2 Downys 2-3 Titmice
15-35 Cardinals 2 Nuthatches
4 Mockers 2 C. Wrens (25)

Sunrise 7:23
Sunset 4:50

12-22-72 Fri. 39°-44°
Sue and Rachel due here!
at 1:05 P.M. !!! They are here!
Drizzle in a.m.

Eve. Grosbeaks
P. Finches
C. Waxwings
Juncos
White-throats
Red-bellies
Downys
Cardinals
Mockers

Doves (3)
Crows
Jays
Starlings
House Sps.
Song "
Chickadees
Titmice
Nuthatches
C. Wrens

12-23-72 Sat. 39°-44°
Rain last night-drizzle +
mist this A.M. = 0.2" rain

Eve. Grosbeaks
Purple Finches
Juncos
White-thrs.
Cardinals
Mockers
Red-bellies
Downys
C. Wrens
C. Waxwings

Doves (5)
Crows
Jays
Starlings
House Sps
Song "
Chickadees
Titmice
Nuthatches
Kingfisher

12-24-72 Sun. 35°-42°
Overcast — "raw" — mist
beg. 4:00 P.M.

60-70 Eve. Grosbeaks
4 Purple Finches
6-8 Juncos
6-8 White-thro.
1 Pil. Woodpecker
1 Kingfisher
2 Red-bellies
2 Downys
25-35 Cardinals
4-6 Mockers
3-4 C. Waxwings
25-30 Doves (5)
25 Crows
6-8 Jays
2 or 4 Starlings
20-25 House Spr.
2 Song "
2 Chickadees
3-4 Titmice
2 Nuthatches
2 C. Wrens (5)
2 House Finches

12-25-72 Mon. 35°-44°
Overcast all day — calm

7 Ring-billed Gulls
2-3 C. Waxwings
60-70 Eve. Grosbeaks
2-3 Purple Finches
1 Pil. Woodpecker
2 Red-bellies
2 Downys
15-20 Cardinals
4 Mockers
2-3 Goldfinches
~~Chickadee~~
✓ Brown Creeper about 4 or 1
30-40 Doves (5)
15-20 Crows
2 Tufted Titmice
6-8 Jays
2 or 4 Starlings
20 House Spr.
~~House Finch~~
2 Song Spr.
2 Chickadees
1 Titmice
2 Nuthatches
3 C. Wrens

✓ 20 in "Dove Tree" (walnut) at one time

12-26-72 Tues. 39° - 42°
Overcast - cold SSE wind -
5-10 mph. - rain beginning 3:00 PM to about 9:00 PM

(3)
3 Ring-billed Gulls 15-20 Doves
60-70 Eve. Grosbeaks 8-15 Crows
2-3 Purple Finches 6-8 Jays
4-6 Juncos 200 Starlings
4-6 White-throats 15-20 House Sp.
1 Pil. Woodpecker 2 Song
2 Red-bellies 2 Chickadees
2 Downys 4 Titmice
25-35 Cardinals 2 Nuthatches
4 Mockers 3 C. Wrens
2 Goldfinches 1-4 C. Wrens

12-27-72 Wed. 34° - 43°
Overcast - cold NW wind 10-20 mph. - sun broke about noon - then fine day - wind changing to S, 5-10 mph.
2 Ring-billed Gulls 15-20 Doves (5)
60-70 Eve. Grosbeaks 11-15 Crows
2-3 Purple Finches 6-8 Jays
4-6 Juncos 100-150 Starlings
4-6 White-throats 25 House Sp.
25-35 Cardinals 2 Song Sp.
4-6 Mockers 4 Titmice
2 Red-bellies 2-3 Chickadees
2 Downys 2 Nuthatches
(1) 1 Cooper's Hawk 1 TV
2-3 Goldfinches 3 C. Wrens

12-28-72 Thurs. 27°-41°
Sue and Rachel leave —
Cold NE wind — 10-15 mph —
raining up early — then fairly nice

C. Warblers
✓ Horned Larks
Eve. Grosbeaks
✓ Purple Finches 2/
Juncos
White-throats
Robin
Cardinals
Mockers
Red-bellies
Downys

Doves (3)
Crows
Jays
Starlings
House Sp.
Song Sp.
Titmice
Chickadees
Nuthatches
C. Wrens

12-29-72 Mon 25°-41°
Partly cloudy — occ. light
sunshine — wind NE, 5-10 mph.

✓ 4 Bluebirds
2 Goldfinches
60 Eve. Grosbeaks
3-4 Purple Finches 3/
2 Red-bellies
2 Downys
25-30 Cardinals
4 Mockers
3-4 C. Warblers
✓ 1 Golden-c. Kinglet
5-6 Juncos
6 White-throats

8-10 Doves (5)
15-20 Crows
6-8 Jays
100± Starlings
20-25 House Sp.
"
2 Song
2-3 Chickadees
4 Titmice
2 Nuthatches
2-3 C. Wrens

To Mathews for Xmas
Bird Count with Jim Watson

12-31-72 Sun. 41°-55°
Home from Mathews about
11:40 last night - rain driving
home. Drizzle & mist here most
2 day.

147
34 Ring-billed Gulls (5)
Goldfinches
Eve. Grosbeaks
Purple Finches
Juncos
White-throats
Cardinals
Mockers
Red-bellies
Downys

Doves (5)
Crows
Jays
Starlings
House Spo. "
Song "
Chickadees
Titmice
Nuthatches
C. Wrens

Mrs. Carter Johnson had
6 Robins
? Jack Phillips has Pine Grosbeaks

Honey Bees!

1-1-73 Mon.
Cloudy in early A.M. - then
a glorious day!

50-60
Eve. Grosbeaks 15-20 Doves (5)
34 Purple Finches 12-15 Crows
6-8 White - thro. (5) 6 Jays
3-4 Juncos (5) 100+ Starlings
25-30 Cardinals 20 House Spo.
4 Mockers 2 Song "
4 C. Wrens 2 Chickadees
2-3 Goldfinches 4 Titmice
2 Red-bellies 2 Nuthatches
2 Downys ✓1 Brown Creeper
✓1 Robin (*) Red-shoulder
1 TV

1-2-73 Tues. 37°-42°
overcast - NE wind 15-25 mph
- away 2:30-5:15 P.M. Closed at
10:00 A.M. - Uncertain day -

60-70 Eve. Grosbeaks
3-4 Purple Finches
5-6 Juncos
4-6 White-throats
2 Red-bellies
2 Downys
25-35 Cardinals
4-6 Mockers
1 Robin
3-4 C. Wrens
2-3 Goldfinches

15-20 Doves
10-15 Crows
6-8 Jays
1001 Starlings
15-25 House Sp.
2 Song "
2 Chickadees
3-4 Titmice
2 Nuthatches
1 TV

1-3-73 Wed.
Mostly cloudy - chilly SSE
wind 5-10 mph.

60-70 Eve. Grosbeaks 75-100 Doves V
2-3 P. Finches 20-30 Crows
2-3 Goldfinches 6 Jays
4-6 Juncos 2001 Starlings
4-6 White-throats 20-25 House Sp.
1 Robin 2 Song "
2 Red-bellies 2 Chickadees
2 Downys 3-4 Titmice
3 C. Wrens 2 Nuthatches
1 Red-wing (2 Jan. 15)

V - First countship flights
Doves. 75 in one flock
about 1:00 P.M.

1-4-73 Thurs.
Overcast in A.M. (rain last night - hard at times, to early A.M.) - then wonderful afternoon - bright sun, scattered high thin clouds.

E. Grosbeaks
P. Finches
G. Wrens
Juncos
White-throat
1 Kingfisher
Red-bellies
Downys
Cardinals
Mockers
Goldfinches

Doves
Crows
Jays
Starlings
House Sps.
Song "
Titmice
Chickadees
Nuthatches
C. Waxwings

1-5-73 Fri. 37°-43°
Overcast - Calm to 5 mph, NW in afternoon -

10 Robins ~~flock~~ in yd. 20-25 Doves
60-75 Eve. Grosbeaks 12-15 Crows
3-4 Purple Finches 6-8 Jays
3-4 C. Waxwings 200+ Starlings
4-6 Juncos 20 House Sps. "
~~7~~ 8 White-throats 7Δ 2 Song "
3 C. Wrens 2 Chickadees
2 Red-bellies 3-4 Titmice
2 Downys 2 Nuthatches
3-4 ♀ Goldfinches
⊛ 2 Red-tails ♀

♀ 2 Redtails circling West, low over Newman Rd. near Coles' home

1-6-73 Sat. 26°-34°
Overcast - cold, NE wind, 10-4E mph.

Eur. Starlings
2 Purple Finches(s) ♂♀
Juncos
White-throats
Red-bellies
Downys
Cardinals
Mockers
C. Wrens
Goldfinches
3 Bobwhites

Doves
Crows
Jays
Starlings
House Sp. "
Song
Chickadees
Titmice
TV

1-7-73 Sun. 16°-23°
Cold! N.W. wind, 20-30 mph.
Overcast - indoors most of day

75 Eur. Starlings
3-4 Purple Finches ♂♀
1-6 Juncos
7-8 White-thro.
25-35 Cardinals
1-6 Mockers
2 Red-bellies
2 Downys
1 C. Wren
3-4 Goldfinches

12-15 Doves
10-15 Crows
6-8 Jays
100+ Starlings
20 House Sp. "
2 Song "
2 Chickadees
3-4 Titmice
2 Nuthatches

Purple finch ♂ back tree feeders

1-8-73 Mon. 16°-20°
Overcast - light "pellet" snow
beg. 12:40 PM. - most of day -
No accumulation. Cold!

15 Eve. Grosbeaks
3-4 Purple Finches
6-8 Juncos
8 White-throats
2 Red-bellies
2 Downys
25-35 Cardinals
4 Nuthatches
1 C. Wren
6 C. Waxwings
? Black-capped Chickadee

15-20 Doves
10-15 Crows
6 Jays
100+ Starlings
20 House Sp.
2 Song "
3 Chickadees
4 Titmice
2 Nuthatches
12 Cowbird ♀♀

1 Ruffed Grouse crossing Colchester
Road near ~~Hartley Gate~~ Rd
Braddock

1-9-73 Tues. 11°-27°
Brilliant, cloudless in early A.M.
- buy, high clouds - thin cloudless
again. Wind NW, 5-10 mph.

10-15 Eve. Grosbeaks
3-4 Purple Finches ♂♂
3-4 Goldfinches
6-8 Juncos
8 White-throats
25-35 Cardinals
4 Nuthatches
2 Red-bellies
2 Downys
3-4 C. Waxwings

15-20 Doves
10-15 Crows
6-8 Jays
100+ Starlings
20-25 House Sp.
2 Song
3 Chickadees
4 Titmice
2 Nuthatches
1 C. Wren

1-10-73 Wed. 14°-32°
Brilliant, wind NE, 0-10 mph.

✓ Brown Creeper — Wrens
C. Waxwings — Crows
C. Wrens — Jays
Sw. Towhees — Starlings
Purple Finches — House Sp.
Cardinals — Song Sp.
Nuthatches — Chickadees
Robins — Titmice
Red-bellies — Nuthatches
Downys — Goldfinches
TV

✓ / Barred Owl

✓ Woodpeckers — drumming
filled time.

1-11-73 Thurs. 16°-36°
Brilliant — wind NW 0-10 m.p.h
— fine day — milder in afternoon

✓ 3 Red-wings in yard (S) 15-20 Wrens △
60-70 Juncos △ 20+ Crows
2-4 Purple Finches △ 6-8 Jays △
6-8 Towhees △ 100+ Starlings
8 White-throats △ (S) 20+ House Sp. △
1 C. Wax (S) 2 Song " △
25-35 Cardinals △ 2-3 Chickadees (S)
4 Nuthatches 3-4 Titmice (S)
2 Red-bellies 2 Nuthatches (S)
2 Downys 2 C. Waxwings
2-3 Goldfinches △ 23 Horned Larks
* Woodpecker drumming — Chickadees & Titmice singing — also Nuthatch
2 Bob-white — Old Newman Rd

1-12-72 Tue. 11°-30°
Brilliant-cold-wind N 5-15
mph.-cloudless-great
day-

8 Cowbirds 61 10-15 Doves (5) Δ
60-75 Eve. Grosbeaks Δ 15-20 Crows
2 Purple Finches ♂♀ Δ 6-8 Jays Δ
4-6 Juncos Δ 100+ Starlings
6-8 White-thro. 4 Δ (5) 20+ House Spr.
1 Goldfinches 3-4 Δ 2 Song " Δ
3-4 C. Waxwings 3 Chickadees (ss) Δ
2 Red-bellies 3-4 Titmice (5) Δ
2 Downys 2 Nuthatches (5)
25-30 Cardinals Δ 1 TV

1-13-73 Sat. 17°-33°
Chilly, but another glorious
day - high, thin clouds. "Sun
dog" to east of sun at 3:25 P.M.

1 Pil. Woodpecker 15-20 Doves
6 Robins 15-20 Crows
2 C. Waxwings 6-8 Jays
2 C. Wrens 100+ Starlings
60-75 Eve. Grosbeaks, 20+ House Spr. "
3 Purple Finches 2♂ 1♀ 2 Song "
6 Juncos 3 Chickadees
8 White-thro. 3-4 Titmice
25-35 Cardinals 2 Nuthatches
4 Mockers 2-3 Goldfinches
2 C. Wrens

1-14-73 Sun. 17°-39°
Heavy frost - cold - brilliant
- wind West, 0-10 mph - all
morning - occ. high overcast
in A.M. - light clouds in P.M.

4 Purple Finches
150 Eve. Grosbeaks △
1 Red-shoulder
Juncos △
White-throats △
C. Wrens
Cardinals △
Mockers
C. Waxwings
Goldfinches △
Red-bellies
Downys

Doves
Crows
Jays
Starlings
House Sps.
Song "
Chickadees
Titmice
Nuthatches
TV
1 Sharp-shin
Coopers

1-15-73 Mon. 27°-42°
Heavy overcast - fine sleet
beg. 7:35 A.M. - changing to
drizzle about 7:45 A.M. -
occ. mist + drizzle - very little.

Killdeer
75+ Eve. Grosbeaks
2-4 Purple Finches
6-8 Juncos
8 White-throats, 100+ Starlings
2 C. Wrens 20-25 House Sps.
11 C. Waxwings 2 Song "
2 Red-bellies 2-3 Chickadees
2 Downys 3-4 Titmice
25-30 Cardinals 2 Nuthatches
4 Mockers 1 Red-tailed (2:00-2:15)
21 TVs 1 Fish Crow

16 TVs "accumulated" in big dead tree on "mountain-side", 2:00-2:15 - stay to about 2:45 - then 15 of 16

took off, one at a time, circled high above Clifton for 10-15 min., then sailed off due north - in a flock - disappearing in distance. One remained in tree; about 3:00 P.M., 5 more joined the one. They all sailed North about 3:15 P.M.

1-16-73 Tues. 24°-49°
Heavy frost - then very wonderful day - wind SW, 5-15 mph - brilliant.

3-4 Horned Larks
60-70 Eve. Grosbeaks
3-4 Purple Finches
6-8 Juncos
8-10 White-throats
15 Doves
20-25 Crows
6-8 Jays
100+ Starlings
20-25 House Sp.
25-30 Cardinals
4 Mockers
2 Red-bellies
2 Downys
3-4 Goldfinches
1 Ring-billed Gull
1 Robin
Killdeer?
2 Song Sp.
3 Chickadees
3-4 Titmice
2 Nuthatches
2-3 C. Wrens
1 T V
3-4 C. Waxwings

1-17-73 Wed. 24°-55°
Heavy frost - cold A.M.
- brilliant - wind S, 0-10 mph.

1 Red-wing
3-5 Robins
2 Red-shoulders
60-75 Eve. Grosbeaks
3-4 Purple Finches
2-3 Horned Larks
6-8 Juncos
25-30 Doves
30-40 Crows
6-8 Jays
100+ Starlings
20+ House Sp.
2 Song "
3-4 Chickadees (S)

d = drumming

1 Bof at 5:05 PM.

6-8 White-throats (5) 3-4 Titmice (5)
25-30 Cardinals 2 Nuthatches
4 Mockers 3-4 C. Waxwings
2 Red-bellies (2) 3 C. Wrens (5)
3-4 Goldfinches 6 TVs
✓ 1 Great Blue Heron 1 Bob-white
2 Downys

✓ 2 Red-shoulders flying from Hampshires low across our back yard on apparent courtship flight - second bird calling continually.
2 Red-bellies b-eg. courtship - calling in scolding notes, & following other all about
3 Heron came from pond, across back yard about 15 feet off ground - flared away when it saw me.

2 6 AP

1-18-73 Thurs.

Chilly early A.M. - high, thin overcast, but a great day! Wind SW, 5-15 mph.

✓ 1 Myrtle W. 15-20 Juncos (5)
✓ 1 Golden-cr. Kinglet 30-40 Crows
60-75 Eve. Grosbeaks 6-8 Jays
3-4 Purple Finches 20 10 100+ Starlings
6-8 Juncos 20-25 House Sps.
6-8 White-throats (5) 2 Song "
25-35 Cardinals 3 Chickadees (5)
4 Mockers 3-4 Titmice (5)
3-4 Goldfinches 2 Nuthatches (5)
5 C. Waxwings 3 C. Wrens
2 Red-bellies 4 Killdeers
2 Downys 4 Robins
✱ 1 Sparrow Hawk 2 TVs

away 9:30-3:15

1-19-73 Fri. 38°-57°
Overcast - drizzle & rain
(hard at times), beginning 1:00
P.M. - drizzle in P.M. - sun
broke thru at 4:55 P.M = 0.3" rain

1 Redwing	10-15 Doves
60-70 Eve. Grosbeaks	10-15 Crows
3-4 Purple Finches	6-8 Jays
6-8 Juncos	100+ Starlings
6-8 White-throats	25 House Sps.
25-30 Cardinals	2 Song Sps.
4 Mockers	2-3 Chickadees
2 Red-bellies	3-4 Titmice
2 Downys	2 Nuthatches
3-4 Goldfinches	3 C. Wrens
25 C. Waxwings	2 TVs

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